

VIZIUM INSTRUCTIONS FOR USE FOR VISITORS



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WARNING SIGNS

Prohibition, warning, and informative signs

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Do not sit!	Do not lean!	No entrance!	Do not walk with shoes!	Do not get on!
Do not stand under the load!	Do not stand under the load!	Do not touch!	Do not throw objects!	Do not put in your mouth!
No entry!	No more than one	Do not run!	Do not sit on a	
Take off Your shoes here!	One by one!	Two people	platform!	Six people
Unstable surface	Step	Wet	Noise	Stop! It's forbidden to be here!

Safety vest	Laser	Magnetic field	Stay away	Buckled up!
Charging in	Stairs	Put on your helmet!	Put on your helmet!	Obstacle

CE-01 Kaleidoscopic Tunnel

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Keep the distance and do not prevent other visitors to take photos;
- Alert the staff on Vizium for defects or damages detected in the exhibit.

Visitors shall be prohibited from:

- It is prohibited to touch mirrors;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to run in the exhibit.

Functionality:

• Visitors can stop and take photos as they walk through the tunnel.

CE-02 Optical illusion

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The exhibit uses elements containing magnets.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- Refused use of excessive force during the use of the exhibit;
- It is prohibited to perform mechanical interference with the sliding mechanisms of the exhibit (do not throw objects, spill liquids);
- It is prohibited to put small elements of the exhibit in the nose, in the mouth; there is a risk of ingestion;
- Magnetic elements are intended for use only in this exhibit. It is prohibited to carry them away or use them in other exhibits.

Functionality:

- On the front panel of the exhibit are side-slide images with optical illusion images (15 pcs);
- object measuring tool is attached to the front panel of the exhibit with magnetic tape, it can be removed and attached to the objects shown in the illustration;
- Visitor pushes out existing images one by one.

CE-03 Mobile trolley

Age limits:

• The exhibit is suitable for use by children of school age and adults;

• The safety of pre-school children is the responsibility of their parents or the accompanying person;

Warnings:

- The warning signs must be complied with;
- Keep a safe distance ruring experiments.

Visitors shall be prohibited from:

- Mobile carts are not available to visitors they are used only by exibit staff to show different experiments to visitors, demonstrations;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules.

Functionality:

- The science trolley shall ensure the mobility of experiments through the science centre, such as use in events and demonstrations, entertainment of visitors standing in rows, etc.;
- The science trolley is equipped with a crane and multiple drawers that allow you to move a variety of materials and to carry out mobile experiments and demonstrations.

CE-04 Enigmas

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff on Vizium for defects or damages detected in the exhibit.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to place small elements of the exhibit in the nose, mouth; there is a risk of ingestion;
- Mind games and their elements are intended for use only in this exhibit. It is prohibited to carry them away or use them in other exhibits.

- Visitors can solve variety of enigmas;
- the exhibit consisting of 4 tables can be used by 16 visitors at the same time; one table can be used by 4 visitors at the same time;
- Every table is divided into 4 parts and there is one task on each of them.

HEALTHY LIFESTYLE GALLERY (SG)

SG-01 Rowing

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- Visitors who do not use the exhibit directly are not advised to be closer than 1 m to the moving elements of the exhibit;
- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium;
- Use the lever of the exhibit only in its intended directions, sitting on the bench, pulling it over and pushing it away;
- The lever of the exhibit may only be grasped in its intended places: the upper point of the lever, the handles;
- When sitting on the exhibit, the legs may only be placed in places intended for them;
- The exhibit has two separate seats and levers. Only one user may use each seat and lever of the exhibit.
- Visitors shall be prohibited from:
- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit is prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit is prohibited if there are people too close to the exhibit which do not allow it to fully use the exibit, or if the use would result in damage to the user or visitors around them;
- It is prohibited to interfere with the use of the exhibit by another visitor;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to move the lever without sitting on the intended bench and not placing his feet in the designated places;
- The use of the exhibit is prohibited if not watching the activities or games of the simulator;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to touch and interact with other objects on the exhibit screen which is not intended for interactive use;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- Only one user may use each rowing simulator;
- The exhibit is activated by using the touchscreen to select language on the stand.
- The visitor picks up the number of players on the touchscreen.

- If one player is selected, a virtual opponent is added to the game. The virtual opponent is chosen randomly from one of the 5 people who have been developed, known to the public;
- The results of race are displayed on the screen;
- After the race is over, a table of results is displayed;
- During the course of the game, the touchscreen has the option to start the game from the beginning;
- Without actively using exhibit for 30 seconds, it returns to the home screen.

SG-02 Cycling

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- Visitors who do not use the exhibit directly are not advised to be closer than 1 m to the moving elements of the exhibit;
- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium;
- The visitor may change the pull rate by using the "+" and "-" menus on the wheel;
- Only one person may be on or near every bicycle;
- Pedals are only allowed to move with feet, as they are intended to use with the bicycle.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit is prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit is prohibited if there are people too close to the exhibit which do not allow it to fully use the exhibit, or if the use would result in damage to the user or visitors around them;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- The use of the exhibit is prohibited if not watching the activities or games of the simulator;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to access and manipulate any computer, micro controllers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- Access to any internal components, wires and mechanisms of the exhibit is prohibited;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use of visitors;
- It is prohibited to beat, cast or otherwise damage the exhibit;

- It is prohibited to touch and interact with other objects on the exhibit screen which is not intended for interactive use;
- It is prohibited to use the exhibit by more than two users, each user must be on a separate bicycle;
- Visitors weighing more than 150 kg may not use the exhibit;
- Visitors with a height below 140 cm and a height above 205 cm may not use the exhibit;
- It is prohibited to use bicycle standing up or to release hands from the steering wheel;
- The use of the exhibit is prohibited if not watching the activities or games of the simulator;
- It is prohibited to stand on a bicycle seat or steering wheel;
- It is prohibited to use the exhibit when a visitor is under the influence of alcohol, drugs or other substances.

- the exhibit may be used by one or two users during race;
- Before using the exhibit, the visitor adjusts the seat to an appropriate height by pressing the yellow handle under the seat;
- Visitors participate in virtual cycling race, competing with each other or with virtual cyclists;
- When sitting in the exhibit and turning the bicycle pedals once, the visitor activates the exhibit and begins a time report during which a second member can join the race by sitting down and turning the bicycle pedals once;
- If the second player does not join, a virtual opponent is added to the game after the end of the time report. The virtual opponent is chosen randomly from one of the 5 people who have been developed, known to the public;
- The running and results of race are displayed on the screen;
- After the race ends, a table of results is displayed;
- After the results are shown, the exhibit returns to the home screen;
- Without actively using exhibit for 30 seconds, it returns to the home screen.

SG-03 Shooting

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.
- Warnings:
- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium;
- Two separate user spaces have been marked in the exhibit. Only one user may use each user space and weapon of the exhibit;
- The user may take the game gun in his hands and aim it only on the built-in screen of the exhibit;
- The user may push the trigger of the game gun.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- The use of the exhibit shall be prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;

- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow fully use it, or if the use would result in damage to the user or visitors around them;
- The use of the exhibit is prohibited if not watching the activities or games of the simulator;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited access and manipulate any computer, microcontrollers for other equipment software, including software upgrades, configure or otherwise intervene without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than two users;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to step on the curved surface of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use by visitors;
- It is prohibited to tear, pull, cut, swirl or in any other way to damage the gun cord;
- It is prohibited to throw, beat, break, push or otherwise damage a game gun;
- The use of the exhibit is prohibited if not watching the activities or games of the simulator;
- It is prohibited to aim the weapon in the eye;
- It is prohibited to take the weapon away from the surface of the table further than 30 cm;
- It is prohibited to touch and interact with other objects on the exhibit screen which is not intended for interactive use;
- It is prohibited to touch or cover a sensor with any kind of objects or parts of the body.
- Functionality:
- the exhibit may be used by one or two users during competition;
- Visitors participate in virtual shooting competitions, competing with each other or collecting points on their own;
- During competitions, the results are displayed on the screen;
- After the competition, a table of results are displayed;
- After the results are shown, the exhibit returns to the home screen;
- Without actively using exhibit for 30 seconds, it returns to the home screen.

SG-04 Snowboard

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- Visitors who do not use the exhibit directly are not advised to be closer than 1 m to the moving elements of the exhibit;
- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium;

- Only one visitor may use the exhibit at the same time;
- A visitor in the exhibit may only be on the imitation of a snowboard;
- A visitor in the exhibit may be located only by supporting himself or herself at the security railing;
- Snowboard should only be moved in horizontal directions, to the right, to the left.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to step on the curved surface of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use of visitors;
- It is prohibited to crawl under the exhibit or to touch the imitation of a snowboard and its moving parts with arms;
- The use of the exhibit is prohibited if not watching the activities or games of the simulator;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit without standing on the imitation of a snowboard with both legs;
- It is prohibited to use the exhibit while standing on one foot;
- It is prohibited to sit on the exhibit;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.

- the exhibit may be used by one user in the competition section and in addition two additional users may be familiar with the information sections;
- Visitors take part in a virtual snowboard race, running a virtual route;
- The exhibit is activated by stepping on the snowboard surface and rotating it to the right or left;
- The language selection and game control are done by turning snowboard to the right or left;

- When sliding downhill, the user tries to pass through all the flags on the route and avoid obstacles.
- During race, the results are displayed on the screen;
- After the race, a table of results is displayed;
- After the results are shown, the exhibit returns to the home screen;
- Without actively using exhibit for 30 seconds, it returns to the home screen.

SG-05 How much can you push?

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium;
- the exhibit may be used by more than one person only if nobody is squeezed to the wall or is being hurt by a person already at or near the wall;
- The visitor must push the wall as hard as he/she can.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- The use of the exhibit is prohibited if not watching the activities or games of the simulator;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use by visitors;
- It is prohibited to kick or strike a wall;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.
- Functionality:

- the exhibit may be used by one visitor;
- The visitor, using the push principle, tries to push the wall for 10 seconds with as much force as possible, which measures the force of pushing in weight terms. The screen displays the impact weight achieved by the visitor using weight associations;
- After the results are displayed, the exhibit returns to the home screen;
- Without actively using exhibit for 30 seconds, it returns to the home screen.

SG-07 Hit the ball!

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium;
- A ball may only be kicked in the direction of the screen.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- It is prohibited to prevent another visitor from using the exhibit;
- The use of the exhibit shall be prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow fully use it, or if the use would result in harm to the user or visitors around them;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one visitor;
- It is prohibited to use the exhibit if the ball is not inflated enough;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use by visitors;
- It is prohibited to kick the ball at the equipment located at the ceiling (infrared lights, projector, camera and loudspeaker);
- It is prohibited to carry the ball outside the exhibit;
- Forbidden from standing on the ball, tearing it, deflate or stab it;

- It is prohibited to kick or throw ball against the projection wall anything other than the exhibits white football ball;
- It is prohibited to touch or make contact with the projection wall in any other way;
- It is prohibited to take a ball outside the exhibit's green playground;
- It is forbidden to look directly at the source of the projection beam.

- the exhibit may be used by one user at a time;
- The user places the ball on an artificial grass area in a designated location and kicks into the projected football gates on a soft wall, trying to beat the footballer;
- The exhibit is operated by software that responds to the kick and flight of the ball;
- After every kick of the ball, the user has to put the ball in the marked location and wait for the whistle signal informing that the user can continue the game.

SG-09 Hockey expert

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium;
- If visitor has nausea during use, the glasses should be taken off immediately and medical treatment should be sought.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow fully use it, or if the use would result in damage to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited to use the exhibit if you have any of the following: fatigue, alcohol or drug effects, hangover, digestive problems, emotional stress or anxiety, illness such as flu, cold or ear pain. Otherwise, you may increase your susceptibility to symptoms.
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;

- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to step on the curved surface of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use of visitors;
- It shall be prohibited to use the exhibit for children under the age of 13;
- It is prohibited to tear, break or tear a spectacle wire;
- It is prohibited to tie the cord;
- It is prohibited to wrap the cord around parts of the body;
- It is prohibited to throw spectacles against the wall or floor or other visitors or the TV screen;
- The use of virtual glasses in standing position is prohibited;
- Prohibited from hanging and resting in spectacles;
- It is prohibited to touch the lens of glasses with fingers, hands or other objects;
- It is prohibited to bend, pull, move or break spectacle headphones;
- It is prohibited remove, open, pull or break the head attachment of glasses;
- It is prohibited to turn around your axis with glasses in your hands or on your head;
- It is prohibited to travel while wearing glasses; only sitting is allowed;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.

Technology warnings #1:

- The manufacturer recommends that you visit your doctor before using the headset if you are pregnant or elderly, if you have binocular visual abnormalities or psychiatric problems, or if you have serious health problems such as heart disease.
- Some people (about 1 in 4,000) can experience flashes or patterns of light, severe dizziness, convulsions, twitching or fainting of eyes or muscles. This can happen by watching television, playing video games or experiencing virtual reality even if there have never been seizures or swooning before, or there have been no history of seizures or epilepsy. Such seizures are more common in people under the age of 20. Anyone experiencing any of these symptoms should stop using the headset and visit a doctor. Anyone who has had seizures, loss of consciousness or other epilepsy-related symptoms should visit a doctor before using the headset.
- Adults need to make sure that children under 18 are using headphones according to these health and safety warnings. An adult should also limit the time children use headphones and ensure they take breaks. Prolonged use should be avoided as this may affect hand-eye coordination, balance and multi-task capability. Adults should be monitored for impairment of these capabilities during and after use of the child;
- Remember that the objects you see in the virtual environment do not exist in the real world, so don't try to sit and stand on them or use them as support. Sit, unless the experience of your content requires you to stand;
- To avoid transmitting infectious conditions such as a plug-in, do not share headphones with people with contagious conditions, infections or diseases, especially concerning eye, skin or head skin. After each use, clean the headset with non-alcoholic bacterial napkins and clean the lenses with a dry microfiber cloth.
- Headphones touch your skin and head skin. If you notice swelling, itching, skin irritation, or other skin reactions, stop using the headset. If symptoms persist, contact your doctor.

- The exhibit may be used by one user at a time;
- The aim of the bench is to reflect the nature of hockey by allowing it to be put into hockey players shoes by putting virtual reality glasses to choose among walking in field, attacking, guarding, goalkeeper, refereeing, leaving the field and understanding what the player of each position is doing on the field;

- The exhibit is connected virtual reality software and the user is operating according to the video;
- Image from virtual reality glasses also reflected on the TV screen;

SG-11 Heigh jump

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium;
- If the visitor is wearing buckles or rings on his hands, they must be removed before using exhibit.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use of visitors;
- It is prohibited to use objects, food, rings or other things to improve the jump height. It may only be done by hand;
- It is prohibited to throw and kick the exhibit;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to touch and interact with other objects on the exhibit screen which is not intended for interactive use;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

Functionality:

• the exhibit may be used by one user at the same time in the practical jumping area;

- The aim of the exhibit is to encourage users to learn more about high-flying and other jumping and athletics disciplines in general through practical jumping;
- The exhibit is activated using the touch-sensitive screen, selecting the language;
- A visitor must punch on the vertical LED screen with a hand to record his or her result;
- The display in the jump area displays the results of the user compared to the results of some previous visitors;
- There is a *web* camera with the lens in the exhibit that takes photos. This image together with the result may be sent by the user of the exhibit to his or her e-mail;

SG-12 Reaction test

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in damage to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to step on the curved surface of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use of visitors;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.

- the exhibit may be used by one user at a time;
- The aim of the exhibit is to measure visitors response rate through a practical exercise, and to encourage to learn more about the speed of the reaction and its relevance in everyday and sports activities;
- The exhibit is activated by placing a hand on one of the hand symbols on the table corresponding to the order of languages on the screen (left hand symbol Latvian, left-hand and right-hand combined symbol English, right-hand symbol Russian);
- The visitor must hold his hands in marked places (right hand on right hand symbol and left hand on left hand symbol);
- The visitor is looking forward to a symbol on the screen, which determines which hand the visitor has to use.
- As soon as the signal is displayed, touch the middle button with the appropriate hand;
- The exhibit tests the response as a whole, as well as the response to each hand separately;
- The result is displayed in thousandths of a second (similar to how the result is measured in sport);
- After performing the task, the game can be repeated to improve the result.

SG-13 Learn to walk the rope!

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium;
- Only one visitor may be on the rope at the same time.

- It is prohibited to carry objects during walking on the rope, especially sharp ones.
- It is prohibited to walk on the rope with high heeled shoes.
- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit is prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;

- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use of visitors.

- the exhibit may be used by one user at a time;
- The aim of the exhibit is to assess users balance through a practical task, and to encourage to learn more about the balance and its importance in everyday and sports activities;
- The visitor must try to walk on the rope from one end to the other without falling from it.

SG-15 Keep your balance!

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- Visitors who do not use the exhibit directly are not advised to be closer than 1 m to the moving elements of the exhibit;
- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit is prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use of visitors;

- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to use the exhibit when the user has balance problems;
- It is prohibited to deliberately strike the edges of the balance board against the ground;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.

- the exhibit may be used by one user at a time;
- The aim of the exhibit is to assess users balance through a practical task, and to encourage you to learn more about the balance and its importance in everyday and sports activities;
- The visitor must try to stay on the moving platform without falling;
- The exhibit is activated by placing arms on the holding rod;
- After reading the instructions when the hands are removed from the rod, the game begins;
- Time records begin;
- Time records end when hands are put on the rod again or when the balance board is tilted to the right or left and touches the floor;
- During the game, the screen displays a variety of exercises that can be performed on the balance board.
- At the end of the task the result is displayed;
- After this the exhibit is ready for the next user.

SG-16 How fast can you run?

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;

- It is prohibited to access or manipulate any computer, microcontrollers may configure or otherwise interfere with other equipment software, including software updates, without the written consent of the manufacturer;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use of visitors;
- It is prohibited to run more than one person at the same time;
- It is prohibited to stand in the finishing zone (leave the finish zone immediately after run);
- It is prohibited to touch a sensor with any kind of object or body parts;
- It is prohibited to pour or spray any kind of liquid on the sensor;
- It is prohibited to touch built-in sensors;
- It is prohibited to touch and interact with other objects on the exhibit screen which is not intended for interactive use;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- the exhibit may be used at the same time by one user in the practical running area and by some additional visitors who may be familiar with the information materials;
- The exhibit is activated using the touch-sensitive display by selecting the language;
- After the instructions are shown, the visitor is invited to take a place on the starting line;
- When user takes a starting position, the time count down begins on the display in the finishing area;
- At the end of the count down, a green GO signal appears on the screen informing visitor that he should start running.
- After the run on the display the visitor sees the result of his run the best result of the day;
- At the end of the runway there is a padded part of the wall that will help protect the runner from injuries during braking;
- Without actively using exhibit for 30 seconds, it returns to the home screen

SG-17 Hanging with time control

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit is prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in damage to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;

- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to step on the curved surface of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use of visitors;
- It is prohibited to hang on to several people at one rod at a time;
- It is prohibited to step on the rod;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.

- the exhibit may be used at the same time by one or 2 visitors in the practical hanging area;
- The exhibit is activated when the visitor touches the hanging rod;
- A time counter begins;
- The time counter stops when hands are taken off from the rod;
- There is a display in the hanging area that displays the result of each visitor seconds for how long the visitor has been able to hang on to the rod;
- The result is displayed on the screen on the wall for 10 seconds or until the next visitor touched the rod.
- Without actively using the exhibit for 30 seconds, it returns to the home screen.

BG-01 Water Adventure World

Age limits:

- The exhibit is suitable for use by children of school age and younger;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the exposure staff for defects or damages in the exhibit.

Visitors are prohibited to:

- step into the pool;
- sit on the edge of the pool;
- aim water jets outside the pool;
- throw objects in the pool, other than balls intended for it;
- take out balls, plastic barriers out of the exhibit zone.

Functionality:

- the exhibit may be used by several children at the same time;
- Plastic balls are present in the water tanks of the exhibit, which moves around the exhibit with the help of a water jet, demonstrating how water flows and interacts with other materials;
- In addition, a water track with barriers may be set up;
- Visitors have the option to open and close tap, by help of various mechanisms move balls from one tank to another, or pump water through pipes, creating bubbles, shoot with a water jet at a specified target or tank, and take other actions.

BG-02 Shopping!

Age limits:

- The exhibit is suitable for use by children of school age and younger;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

• The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use - if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- Bring food imitations outside of the exhibit zone;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to put payment cards or other portable items in the mouth, to eat or to carry them away from the exhibit;
- It is prohibited to look directly in the infrared beam/scanner;

- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to touch and interact with other objects on the exhibit screen which is not intended for interactive use;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- the exhibit may be used by several children at the same time (approximately 4-6 at the same time);
- The zone contains counters with products marked with bar codes;
- Children with shopping baskets go to the shop and choose goods which they afterwards scan under supervision of the staff of Vizium to find out the total amount to be paid;
- Checkout happens on a game payment card. It is activated on a game ATM machine and the child receives a digital game money that can be spent in game store and a service station.
- In addition, a shopping list may be issued;
- The task for children to stay within the limit of money allocated, to do calculations
- The staff of Vizium shall, in parallel, explain to children the processes and help if there is not enough money for the products, etc.;
- The purchased goods can be placed in shopping bags which, when leaving the shopping zone, are put into a dedicated container.

BG-03 Fuel station

Age limits:

- The exhibit is suitable for use by children of school age and younger;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.
- Warnings:
- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

It is prohibited to:

- kick, break or otherwise damage the exhibit and using it other than in accordance with the instructions;
- drive onto other visitors;
- drive outside the gallery zone;
- touch and interact with other objects on the exhibit screen which is not intended for interactive use;
- operate the exhibit if the relative humidity of the room is below 30% or above 60%.

Functionality:

- The exhibit may be used by two children at the same time;
- User can drive scooter in a restricted area from which he cannot leave, he can go to a charging station, charge the scooter and pay for it it using the assigned game payment card;
- At the charging station, user sees how much money has to pay for charging;
- When using the exhibit, the user must pay attention to road safety, road signs, light signals and obstacles;
- Staff of the Vizium shall, in parallel, explain to children the processes and help if something is not clear or there is not enough money to pay for the charging, etc.;
- It is prohibited to put payment cards or other portable items in your mouth, eat or carry away from the exhibit zone.

BG-04 Construction area

Age limits:

- The exhibit is suitable for use by children of school age and younger;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- Visitors who do not use the exhibit directly are not advised to be closer than 1 m to the moving elements of the exhibit;
- The warning signs must be complied with;
- A protective helmet and reflecting vest must be used;
- The distance between visitors must be kept to not disturb other visitors using the exhibit;
- The visitor must make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use conveyors and crane to move people it is allowed to move only building blocks with them.
- It is prohibited to use a crane to lift people;
- It is prohibited to stand under a crane lifting platform during its operation;
- It is prohibited to drive with a wheelbarrow onto other visitors;
- It is prohibited to drive wheelbarrow outside the gallery zone;
- It is prohibited to carry lifting blocks outside outside the gallery zone;
- It is forbidden jump onto the exhibit.

Functionality:

- the exhibit can be used by 10-20 children at the same time;
- At the start of the building area, children shall put on their working vests and helmets to better align themselves with the image;
- The building area contains building materials with whom children operate both in the building site (by moving materials with wheelbarrow) and in the block area building their own objects;
- LEGO soft blocks are used to create more sophisticated objects.
- there are drawings on the wall to inspire children to make the use of LEGO bricks more creative and meaningful;
- There is a fixed building structure in the building area, which is actually similar to children's cities, equipped with additional functions: a mechanical handle-operated crane on one side and a mechanical handle-operated conveyor belt on the other side, a barrier at which wheelbarrows are located for carrying construction materials through the building area;
- Kids play with building materials, lifting them up with a crane and sliding down the conveyor belt.

BG-05 Create a ball path!

Age limits:

- The exhibit is suitable for use by children of school age and younger;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- Elements containing magnets are used in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited to carry out ball and magnetic tube elements outside the exhibit zone;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, configure or otherwise interfere without the written consent of the manufacturer.

Functionality:

- The exhibit can be used by 2-4 visitors at the same time;
- The visitors task is to make the path for the ball as long and interesting as possible by using pantry ducks, pipes and other materials with special attachments.

BG-06 Zone for the smallest

Age limits:

- Children (0.5 to 2 years of age);
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

• The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use - if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to attack the exhibit, kick it, break it or otherwise damage it, and use it in a way that does not follow the instructions.

Functionality:

- the exhibit may be used by up to 10 children at the same time;
- There is a small area where parents with the smallest children can spend time;
- This zone is like a separate part in which various evolving toys and books are available.

BG-07 Riddles and games for children

Age limits:

- The exhibit is suitable for use by children of school age and younger;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium for defects or damage detected in the exhibit.

Visitors shall be prohibited from:

• It is prohibited to use a touch-sensitive screen with a sharp and abrasive object;

• It is prohibited to attack the exhibit, kick it, break it or otherwise damage it, and use it in a way that does not follow the instructions.

- The exhibit can be used by 12 children at the same time;
- The exhibit is equipped with a small area in which children can try to solve a variety of riddles;
- Each table is divided into 4 parts, each one having one task;
- There is 12 tasks in total (wood, plastic, laminated paper).

VTGN-01 Digital universe

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Before using the exhibit, remove the footwear and place them in the marked place;
- The user must be careful not to bump into other users of the exhibit;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The total weight of the users in the exhibit must not exceed 200 kg.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to use more than 2 people at the same time;
- It is prohibited to step on the soft surface with footwear;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use of visitors;
- It is forbidden to look directly in the source of the projection beam.

- Before stepping on the soft floor, the visitor takes off and places his footwear on the shelf (at the entrance to the left and right);
- On the soft floor, a constellation of the universe, played in the loop, is displayed through a projector;
- There are 3 interactive zones under the soft floor, which are activated upon stepping on them;
- When of the zone is activated, this zones video of the universe constellation on the floor changes to one of the randomly selected videos on the subject of the universe;

• When the video ends, the video of the constellation of the universe is returning, which is being played in the loop.

VTGN-02 Drawing in virtual reality

Age limits:

- The exhibit is authorised for use by children aged 13 and adults;
- The safety of children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff on Vizium for defects or damages detected in the exhibit.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- It is prohibited to use the exhibit when more than one user is present in the exhibit;
- The use of the exhibit shall be prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to use the exhibit if you have any of the following: fatigue, alcohol or drug effects, hangover, digestive problems, emotional stress or anxiety, illness such as flu, cold or ear pain. Otherwise, you may increase your susceptibility to symptoms.
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use of visitors;
- It is forbidden to use the exhibit if the child is less than 140 cm tall;
- It is prohibited to tear or break the spectacle wire;
- It is prohibited to tie the cord;
- It is prohibited to wrap the cord around parts of the body;
- It is prohibited to throw spectacles against the wall or floor or other visitors or the TV screen;
- It is prohibited to hang in spectacles;
- It is prohibited to touch the lens of glasses with fingers, hands or other objects;
- It is prohibited to bend, pull, move or break spectacle headphones;
- It is prohibited to remove, open, pull or break of the head attachment of glasses;
- It is prohibited to turn around your axis with glasses in your hands or on your head;
- It is prohibited to run and jump with glasseson your head; only standing is allowed;
- It is prohibited to throw, beat, break or otherwise harm virtual reality consoles in your hands;

- It is prohibited to use virtual reality glasses without putting a seat belt around your hand;
- It is prohibited to use the exhibit without the presence of the supervising personnel;
- It is forbidden to look directly at the source of the projection beam.

Technology warnings #1:

- The manufacturer recommends that you visit your doctor before using the headset if you are pregnant or elderly, if you have binocular visual abnormalities or psychiatric problems, or if you have serious health problems such as heart disease.
- Some people (about 1 in 4,000) can experience flashes or patterns of light, severe dizziness, convulsions, twitching or fainting of eyes or muscles. This can happen by watching television, playing video games or experiencing virtual reality even if there have never been seizures or swooning before, or there have been no history of seizures or epilepsy. Such seizures are more common in people under the age of 20. Anyone experiencing any of these symptoms should stop using the headset and go to a doctor. Anyone who has had seizures, loss of consciousness or other epilepsy-related symptoms should visit a doctor before using the headset.
- Adults need to make sure that children under 18 are using headphones according to these health and safety warnings. An adult should also limit the time children use headphones and ensure they take breaks. Prolonged use should be avoided as this may affect hand-eye coordination, balance and multi-task capability. Adults should be monitored for impairment of these capabilities during and after use of the child;
- Remember that the objects you see in the virtual environment do not exist in the real world, so don't try to sit and stand on them or use them to support. Sit, unless the experience of your content requires you to stand;
- To avoid transferring contagious conditions, such as pinkeye, donot share the head set with people who have contagious conditions, infections, or diseases, particularly of the eyes, skin, or scalp. After each use, clean the headset with nonalcoholic bacterial wipes and clean the lenses with a dry microfiber cloth.
- Headphones are parked next to your skin and head skin. If you notice swelling, itching, skin irritation, or other skin reactions, stop using the headset. If symptoms persist, contact your doctor.

Functionality:

- the exhibit may be used by 1 user at the same time;
- Visitor wears virtual reality glasses and controllers after hearing the employee's invitation and instructions;
- After wearing virtual reality glasses, the visitor chooses the language using controllers;
- When the language is selected, the game begins;
- During the game, a visitor can draw in virtual reality with a variety of brushes and colors.

VTGN-03 Laser maze

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.
- Warnings:
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium;
- The exhibit uses laser beam technologies;
- Alert the staff on Vizium for defects or damages detected in the exhibit.

Visitors shall be prohibited from:

• It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;

- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- The use of the exhibit shall be prohibited if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to have more than one user in the exhibit;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to look directly at a laser beam;
- It is prohibited to touch laser beams;
- It is prohibited for one visitor to stay in the exhibit for more than 5 minutes without leaving it;
- It is prohibited to bring food and drink into the exhibit;
- It is prohibited to place fingers in machines;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- The exhibit may be used by 1 visitor at the same time;
- The exhibit is activated by selecting the language on the touch-sensitive screen.
- The visitor meets the instructions of the exhibit and chooses the level of labyrinth difficulty;
- When the level of difficulty is selected, the visitor is invited to enter the tunnel where the "Start" button must be pressed;
- After the "Start" button is pressed, the selected level lasers are switched on and the time countdown timer starts.
- If a laser beam is broken, it is listed;
- If the time is over, the game ends;
- If the "Stop" button is pressed at the end of the labyrinth, the time and number of listed laser beam breaks are displayed on a touch screen for 30 seconds;
- When the game is in progress, visitors outside the tunnel have the opportunity to follow the action.

VTGN-04 Projection tunnel

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff on Vizium for defects or damages detected in the exhibit.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It is prohibited to operate the exhibit if the relative humidity of the room is below 30% or above 60%.
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to access and manipulate any computer, projectors, microcontrollers for other equipment software, including software updates, configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to look directly at the source of the projection beam;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.
- Functionality:
- The visitor may choose where they want to go before entering the tunnel (there are multiple options available);
- When you choose, images appear on the tunnel walls with the help of projectors. Entering the tunnel, the visitor sees the chosen environment, he has the opportunity to go through and see how it looks there, getting a sense of true visit to the chosen environment.

VTGN-05 Interactive projection floor

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium;
- Alert the staff of Vizium about defects or damages in the exhibit;
- Visitors should keep distance, to not interfere with other visitors who use the exhibit;
- due to technical constraints, the exhibit may work poorly if the visitor wears black clothes;
- If two users are in the game, be careful not to run or harm each other.

Visitors are prohibited:

- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;

- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit for more than two users; each user must be on his or her side of the area;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is forbidden to look directly at the source of the projection beam.

- the exhibit may be used by up to 2 visitors at the same time;
- Technology embedded in the exhibit reads the visitor's body and a specially designed computer software detects it;
- The exhibit is activated when the visitor enters the playground and chooses the language;
- After introducing the instructions, the visitor selects the number of players;
- When the game starts, different elements of the game begin to appear on the field. 3 level elements appear in the game, each level element on the area is timed and gives a certain amount of points;
- The visitor's task is to cover the elements that appear with the whole body;
- If the visitor has successfully done so, the corresponding number of points will be added;
- When 2 players are selected, the playground is split vertically;
- When the game ends, the result is displayed;
- After displaying the results, the game returns to home screen.

VTGN-06 Home thermography

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to touch or move the building model itself;
- It is prohibited to touch or move a thermograph;
- It is prohibited to place or dispose of any kind of liquid on the rotating platform;
- It is prohibited to touch and interact with other objects on the exhibit screen which is not intended for interactive use;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

Functionality:

- The exhibit may be used by 2 visitors at the same time;
- The purpose of the exhibit is to explore building model with thermograph, explore how the building loses heat which are the places in the buildings where the heat is lost most;
- The model of the building is placed on a rotating platform allowing it to be moved by the handle in relation to the thermograph;
- The exhibit is activated by selecting language from the touch-sensitive screen.
- When changing the position of building model against the thermograph, the screen shows the live view along with additional details of the in-depth information on the particular building model wall;
- It is possible to remove the building model from the rotating platform in the presence of an employee and to replace it with another own building model;
- When placing a different building model, the employee must enter a "PIN" code on a touchsensitive screen that changes the thermograph's in-depth interest information to general thermograph information on the screen.

VTGN-07 Accelerated video

Age limits:

• the exhibit suitable for use in both school-age children and adults.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- Visitors should keep distance, to not interfere with other visitors who use the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to move the control button with excessive force or unexpected directions;
- It is prohibited to beat, tear, cast or otherwise break the control button of the exhibit;
- It is prohibited to lean against the control button;
- It is prohibited to touch displays and equipment not intended for the use of visitors;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.

Functionality:

- The informative video screen where different processes can be seen in a slow motion or accelerated speed;
- The exhibit is activated by turning or pressing a control button, selecting the language;
- The exhibit screen displays a video menu of available accelerated and slow-motion videos;
- When the video is selected, it is played back at the original video speed.
- By turning of the control button, the user can accelerate or slow down the video.
- Without actively using the exhibit for 30 seconds, it returns to the home screen.

VTGN-08 Clear the pixels!

Age limits:

• The exhibit is suitable for use by children of school age and adults;

• The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The user should be careful not to harm other neighbouring visitors by moving his hands;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, micro-controllers for other equipment software, including updates
- software, configure or otherwise intervene without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to touch the sensor with any kind of object or body parts;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.

- Technology embedded in the exhibit reads the visitor's body and a specially designed computer program detects it;
- The exhibit is activated when the visitor stands in front of the sensor and waves with hands;
- When the sensor notices the human hands, they start to work and clean pixels from the screen;
- The screen displays a picture with of colored pixels. Clearing the pixels reveals an image of a Ventspils tourism object and its name in three languages at the bottom;
- The visitor's task is to clean all pixels as quickly as possible with hand movements;
- In the corner of the display, there is a countdown timer. If the visitor fails to clean all pixels in the specified time, the game ends and returns to the home screen and can be started again.
- The game starts when the first pixel is cleared;

• Without anyone actively using the exhibit, it returns to home screen - the picture is fully covered with pixels.

VTGN-09 Control a computer game with your body!

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- It is prohibited to use the exhibit if there are any obstructions in or around the exhibit which could harm the user, the exhibit or nearby visitors;
- It is prohibited to use the exhibit if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to user or visitors around the user;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to touch the sensor with any kind of object or body parts;
- It is prohibited to look at a laser beam;
- It is forbidden to look directly at the source of the projection beam.
- Functionality:
- User can control game by moving body using. This is provided by technology embedded in the exhibit;
- The exhibit is activated when the visitor stands in front of the sensor, chooses the language by using hand movements;
- When the visitor is familiar with instructions, the game starts;

- The game controlled by moving visitor's body, imitating running movements with hands, the image moves forward more quickly, jump move makes the image jump over the obstacle, duck move makes the image slipping under the obstacle and stepping to the right or left makes the image move correspondingly;
- The aim of the game is to collect as many blue elements as possible along the route at the given time;
- One blue element gives you one point;
- At the end of the game, the result is displayed;
- After the result is displayed, the game returns to the home screen;
- Without actively using the exhibit for 30 seconds, it returns to the home screen.

VTGN-10 Aruco markers

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Rotate the exhibit using the handle intended for it;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to touch displays and equipment not intended for the use of visitors;

- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to touch, cover or move the camera;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.

- the exhibit may be used by one user at a time;
- The camera shows a live view from the camera and displays it on the TV screen.
- A cube containing the Aruco code on each side is placed on a rotating platform;
- The camera recognizes each Aruco code on the cube and displays 3D digital elements on the physical location of its real plane.
- When you turn the cube, the 3D digital elements are rotating with the cube on the TV screen.

FMG-01 Prime numbre hockey

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- It is prohibited to use the exhibit if there are any obstructions in or around the exhibit which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is forbidden to step on the exhibit.
- It is forbidden to sit on the exhibit.
- It is prohibited to throw, beat, break, press, beat or damage the exhibit in any other way;
- It is prohibited to place alien objects on the exhibit;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- the exhibit may be used by one user at the same time;
- Software attempts to hit numbers in the player's gate. Numbers that are pre-figures should be allowed to enter the gates, while those who are not pre-figures must be hit;
- By beating a number, it breaks down into smaller ones and tries again to fly into the player's gate;

- A time and result is displayed on the screen. The speed of game is increasing as the time passes;
- The game ends when the time ends;
- At the end of the game, both the result of the player is displayed on the screen and a short ininformation about the pre-figures which is pre-figure with what it differs from the other numbers, how to recognize the pre-figure;
- With no active use of the game for 15 seconds, it returns to the home screen;
- The tome and results of game are displayed on the screen;
- After the game, there is an option to restart the game.

FMG-03 Air flow cannon

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff on Vizium for defects or damages detected in the exhibit.

Visitors shall be prohibited from:

- It is prohibited to step on the exhibit;
- It is forbidden to sit on the exhibit;
- It is prohibited to throw, beat, break, press, beat or damage the exhibit in any other way;
- It is prohibited to place alien objects on the exhibit;
- It is prohibited to aim at other people;
- It is prohibited to place objects or liquids in the cannon;
- It is forbidden to block the barrel and disrupt the air flow.

Functionality:

- The exhibit can be used by five users at the same time: four at guns (two holding the ball in its original position and two shooting), and one at an informative stand;
- The task of the users of the exhibit is to aim the air cannon in a specified direction, with the air pressure generated to "shoot" the ball, and thus push it through the barriers.

FMG-04 Magnetic sculpture

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- Elements containing magnets are used in the exhibit;
- There is a risk of ingestion;
- Do not place your smart device on a magnet of the exhibit or in close proximity to it;
- Use only items placed on the table for making sculptures;
- Do not place any body parts between items.

- It is prohibited to step on the exhibit;
- It is forbidden to sit on the exhibit;
- It is prohibited to throw, beat, break, press, beat or damage the exhibit in any other way;
- It is prohibited to place alien objects on the exhibit;

- The removal of components from the exhibit is prohibited;
- It is prohibited to use the exhibit by visitors who have metal implants or are at risk of a magnet affecting health.

- the exhibit may be used by one or two users at the same time;
- A user of the exhibit, when it comes to the exhibit, can form a variety of sculptures from nuts that, thanks to a powerful magnet, have become magnetic objects and swell with each other.

FMG-05 Quick ball

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff on Vizium for defects or damages detected in the exhibit.

Visitors shall be prohibited from:

- It is prohibited to step on the exhibit;
- It is forbidden to sit on the exhibit;
- It is prohibited to throw, beat, break, press, beat or damage the exhibit in any other way;
- It is prohibited to place alien objects on the exhibit;
- It is forbidden to remove its components or elements from the exhibit.

Functionality:

- the exhibit may be used by one to two users at the same time;
- The user of the exhibit takes balls and places them at the beginning of the track;
- Users can run one or two balls at a time, thereby measuring which ball at the destination gets faster and which one later.

FMG-06 Pirouette recipe

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff on Vizium for defects or damages detected in the exhibit.

Visitors shall be prohibited from:

- It is prohibited to step on the exhibit;
- It is forbidden to sit on the exhibit;
- It is prohibited to throw, beat, break, press, beat or damage the exhibit in any other way;
- It is prohibited to place alien objects on the exhibit;
- It is forbidden to remove its components or elements from the exhibit.

- the exhibit may be used by one to four users at the same time;
- The user of the exhibit shall take rolling objects with varying weight center, one on the outside, one on the centre;
- A user can run rolling objects one or both at a time, thus measuring which object arrives first at the destination and which one later.

FMG-07 Find the fastest racing car!

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.
- Warnings:
- The warning signs must be complied with;
- Alert the staff on Vizium for defects or damages detected in the exhibit.

Visitors shall be prohibited from:

- It is prohibited to step on the exhibit;
- It is forbidden to sit on the exhibit.
- It is prohibited to access to internal components, wires, and mechanisms of the exhibit.
- It is prohibited to throw, beat, break, press, beat or damage the exhibit in any other way;
- It is prohibited to place alien objects on the exhibit;
- It is forbidden to remove its components or elements from the exhibit.

Functionality:

- the exhibit may be used by one to four users at the same time;
- The visitor may choose his own racing car and then race along the route to compete with other visitors;
- There are different types of cars available, from which the visitor should choose the fastest;
- The chosen racing car is placed on a race track. When competitors are ready, the starting handle is turned and all cars go down the track at the same time;
- After the finish, the result is displayed.

FMG-08 Can you pick yourself up?

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- Visitors who do not use the exhibit directly are not advised to be closer than 1 m to the moving elements of the exhibit;
- Only one person can sit in the exhibit at the same time;
- It is required to buckle up prior to the use of the exhibit;
- The warning signs must be complied with;
- Alert the staff on Vizium for defects or damages detected in the exhibit.

Visitors shall be prohibited from:

- It is prohibited to stand on the exhibit platform at the time it is used;
- It is prohibited to touch moving elements by hand;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to touch the moving elements of the exhibit;
- It is prohibited to be under the lifting seat, to hang on it;
- It is prohibited to put objects or body parts in rolling mechanisms;
- It is prohibited to lean against the exhibit at the time when it is used.

- the exhibit may be used by one user at the same time;
- The visitor must get into a chair, buckle up and try to raise himself;
- This is possible for the visitor because the chair is connected to the pulley mechanism;
- The pulley mechanism allows a safe landing in the start position by releasing the rope;

• An informative stand is also available on the exhibit, providing additional information on the pulley mechanisms.

FMG-09 Wind tunnel

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- There is a risk of ingestion.

Visitors shall be prohibited from:

- It is prohibited to open the exhibit or underlying furniture;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to step on the exhibit;
- It is forbidden to sit on the exhibit;
- It is prohibited to put alien objects in the wind tunnel.

Functionality:

- the exhibit may be used by one user at the same time;
- A small wind tunnel is available to the visitor, which starts blowing upon sensing visitor approach;
- The visitor may put the objects intended for it in the wind tunnel which are located at the exhibit;
- The visitor should make the selected object float in the wind tunnel as long as possible.

FMG-10 Sound frequencies

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff on Vizium for defects or damages detected in the exhibit.

Visitors shall be prohibited from:

- It is prohibited to step on the exhibit;
- It is forbidden to sit on the exhibit;
- It is prohibited to throw, beat, break, press, beat or damage the exhibit in any other way;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;;
- It is prohibited to place containers of liquid or other objects on the exhibit. Due to vibrations, fluids placed on the exhibit may damage electronic components;
- It is prohibited to move the control buttons with excessive force or in unexpected directions;
- It is forbidden to lean against the control buttons;
- It shall be rohibited to operate the exhibit if the relative humidity of the room is below 30% or above 60%.
- It is prohibited to use the exhibit by visitors who have excessive sensitivity to sound or have hearing disabilities.

• A visitor can choose from one of the wave contours of a three-tone generator. By changing the frequency and amplitude of the tone generator with rotating buttons, you can see how the vibrations change the geometric pattern of the sand drawing. There are five frequency band intervals among which you can choose.

FMG-11 Magnet and liquid

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The exhibit uses elements containing magnets.

Visitors shall be prohibited from:

- It is prohibited to step on the exhibit;
- It is forbidden to sit on the exhibit;
- It is prohibited to place alien objects on the exhibit;
- The removal of components or elements from the exhibit is prohibited;
- It is forbidden to throw, beat, break, push, beat or damage the exhibit in any other way.

- The exhibit may be used by up to six users at the same time;
- The exhibit contains containers with fluid metal (ferrofluid);
- The visitor can move the magnet and watch its impact on the liquid metal.

GPG-01 Geo-scope

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- It is prohibited to use the exhibit if there are any obstructions in or around the exhibit which could harm the user, the exhibit or nearby visitors;
- It is prohibited to use the exhibit if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to user or visitors around the user;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to sit on painted elements of the exhibit;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- The exhibit may be used at the same time by one user;
- The exhibit is activated by selecting the language on the touch-sensitive screen.
- In Home screen, the visitor can read instructions;
- To start the game, you must place the NFC theme disk in the marked location.
- After placing the disk in the marked location, the Earth picture is displayed on the screen with several active point according the theme on the disk.

- After pressing on one of the active points, detailed information is displayed based on the theme and selected place;
- The screen displays 16 topics about geography;
- Each topic is linked to one of the 16 NFC disks;
- With no active use of the game for 1 minute, it returns to the home screen.

GPG-03 Oak through history

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to throw or place any kind of item in a rail mechanism;
- It is prohibited to push, bend, tear, tear, lock the mechanism of the moving track;
- It is prohibited to place any part of the body in the rail mechanism;
- It is prohibited to lean on the rail mechanism;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to put any parts of body in rolling mechanisms;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- the exhibit may be used by one user at a time;
- The exhibit is activated by selecting the language on the touch-sensitive screen.
- The visitor moves the magnifying glass through oak rings, where the centre wooden ring symbolizes the oldest year and the outer ring is youngest;
- When a touch-sensitive screen recognizes elements on a tree, the World Map on the screen displays a variety of political events and a political map that changes as a result of these events;
- With no active use of the game for 1 minute, it returns to the home screen.

GPG-04 Get to know countries and languages around the world

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use one cart by more than one user at a time;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to push, push the cart onto other visitor or cart;
- It is prohibited to place parts of the body in the wheels under the exhibit;
- It is prohibited to flip the cart;

- The use of mobile carts shall be prohibited while in charge mode and attached to the socket;
- It is prohibited to smear, cover or otherwise deform the QR codes on the ground;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- The exhibit may be used by 3 users at the same time;
- On the floor is a World map with QR codes on many countries;
- When driving the carts on codes, the camera and the software recognize them and offers additional information: the name of the country, the capital, the flag, the coat of arms, official languages, area, anthem (audio file), GDP per capita for a given year, and 3 interesting facts about the country.

GPG-05 Get to know the statistics of the world!

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It shall be prohibited to access and manipulate any computer, microcontrollers shall configure or otherwise interfere with other equipment software, including software updates, without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to sit on painted elements of the exhibit.

- the exhibit may be used by one visitor at the same time;
- The exhibit is activated by selecting the language on the touch-sensitive screen.
- on home screen, the visitor sees the instructions;
- European political map is displayed on the screen with the option to select 1-3 countries to compare;
- The data is displayed both digitally and graphically, a column chart, a pie chart, a speedometer, like a clock going forward or backwards at a certain rate, etc.;
- With no active use of the game for 1 minute, it returns to the home screen.

GPG-06 Which country is the most suitable for me?

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to sit on painted elements of the exhibit;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- The exhibit may be used by one visitor at the same time;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- The visitor must answer 10 questions by selecting one of the four answers to each question;
- The software, when analyzing the legislation of countries around the world, determines which one country would be the most suitable country for the particular visitor according to replies;
- After answering the visitor may read a more information about the legislative, traditional and cultural characteristics of each particular country;
- Without actively using the exhibit for 30 seconds, it returns to the home screen.

GPG-07 Traditional costumes from around the world

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to touch or cover a sensor with any kind of object or body parts;

- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- Exhibit 1 may be used by 3 users at the same time;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- The touch screen contains a list of 70 countries;
- After pressing on one of the countries, the name of the country and the picture of the woman and/or man dressed in traditional or national attire appear on the screen;
- In addition, there is information about the costume, its meaning, history and use in a given country today, and the country-specific audio file is being played;
- Without actively using the exhibit for 1 minute, it returns to the home screen.
- Exhibit 2 may be used by 1 user at the same time;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- The visitor is offered the choice of one of the 10 women's or 10 men's national outfits;
- After selecting the country a live picture of visitor is displayed on the screen;
- Software puts selected national outfit on the visitor's body;
- The visitor can take a picture send it to e-mail;
- Without actively using the exhibit for 30 seconds, it returns to the home screen.

GPG-08 Meet animals, birds and residents of the forest in Latvia and Baltic Sea! Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

• It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

Functionality:

- Exhibit may be used by 1 user at the same time;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- Visitor can connect to different *web* cameras from all over Latvia and see how and where different Latvian animals and birds live. In addition, the visitor can learn more about animals, birds and residents of the Latvia and Baltic Sea;
- The exhibit includes information about at least 100 residents of the living nature, including audio files with sounds specific of the animal, bird or marine residents;
- Without actively using the exhibit for 30 seconds, it returns to the home screen.

GPG-09 I'm familiar with Latvia, Europe, the world

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

• The warning signs must be complied with;

- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to sit on painted elements of the exhibit;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

Functionality:

- the exhibit may be used at the same time by 1 or 2 visitors;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- If the game is played by 2 users, the screen is split and each plays on its own part.
- Topics of the exhibit Latvian/European/World cities or countries;
- On the screen menu of the exhibit, the user should initially choose what region the user wants to play Latvia, Europe or the World.
- Then he needs to choose the category: States or cities;
- A country (or city) appears on the screen and must be marked by the user on the map (touching the screen).
- There are 10 questions per the game and at the end the result is displayed;
- There is a margin of error of 50 km in the case of cities or 300 km in the case of countries;
- Without actively using the exhibit for 30 seconds, it returns to the home screen.

GPG-10 Change the geography of the world!

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to sit on painted elements of the exhibit;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- the exhibit may be used by 1 user at the same time;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- A touch-sensitive screen shows the Earth with interactive, strategic objects that affect the nature and climate of the World;
- There are 6 interactive points on the Earth;
- To start a game, the visitor chooses one of the interactive points on the Earth;
- At every point there is one of the ecosystems of the World. Together, the exhibit contains 6 topics;
- The visitor must resolve the task and improve the chosen ecosystem by adding or removing desirable or undesirable environmental factors;
- the visitor may read a brief description for each ecosystem and environmental factor;
- With no active use of the game for 1 minute, it returns to the home screen.

CSUG-01 Recognise emotions!

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- The use of the exhibit shall be prohibited if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to touch or cover a sensor with any kind of object or body parts;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- the exhibit may be used by 1 visitor at the same time;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- The visitor has the option to learn more about human feelings or to start a game;

- When the game starts, the visitor must answer the question: "Can you recognize the emotion in the picture?"
- After answering a question, the correct answer is displayed with a brief description of the emotion seen and the invitation to try to display it;
- The visitor must try to emulate the required emotion within 15 seconds;
- The application algorithm in the live video shows which emotion is predominant at the moment; by changing the facial expressions the prevailing emotion changes;
- When the time countdown is over, a picture is taken with the human emotion at that moment;
- A visitor can send a picture with results to e-mail or repeat the game.
- Without actively using the exhibit for 30 seconds, it returns to the home screen.

CSUG-02 Voice changer

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- It is prohibited to use the exhibit if there are any obstructions in or around the exhibit which could harm the user, the exhibit or nearby visitors;
- It is prohibited to use the exhibit if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to user or visitors around the user;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to touch or cover a sensor with any kind of object or body parts;

- It is prohibited to touch or cover the microphone with any kind of objects or parts of the body;
- It is prohibited to pour or spray any kind of liquid on the microphone;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- the exhibit may be used by 1 visitor at the same time;
- The exhibit is equipped with a microphone and a special computer software. You can record your voice and play it back with variety of effects like a robot, like the opposite gender, a child, as if sleepy, as if cold, as if drunk or with other effects;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- The visitor first records his or her voice, then has the option to select 10 different voice conversion options on the display.
- The visitor can repeat the game and can send his or her voice recording to e-mail.
- The exhibit also contains a section of additional information where you can find out more about the voice's tone, speech, articulation, saturation, the effects of different circumstances on the voice, etc.;
- Without actively using the exhibit for 30 seconds, it returns to the home screen.

CSUG-04 How does alcohol and other substances affect your ability to react?

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions on it or near it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to lean on the steering mechanism;
- It is prohibited to pour or spray any kind of liquid on the steering or pedal mechanism;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;

- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to access to internal components, wires and mechanisms of the exhibit;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It shall be prohibited to strike, cast or otherwise terminate the exhibit;
- It is prohibited to pull, push or otherwise break the steering and pedal mechanism;
- It is prohibited to use the exhibit while standing;
- It is prohibited to place parts of the body or other objects in the adjustable chair mechanism;
- It is prohibited to step on painted elements of the exhibit;
- It is prohibited to touch displays and equipment not intended for the use of visitors;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.

- The exhibit is equipped with a car simulator, a steering wheel, two pedals (accelerator and brake) and an adjustable racing car seat;
- The exhibit is activated by selecting the language from the steering wheel and confirming it by using the trigger-type buttons behind the steering wheel;
- After displaying the instructions the game starts.
- The visitor must drive two identical race laps with a car;
- During the first lap screens show picture if no intoxicating substances have been used;
- During the second lap screens show picture if intoxicating substances have been used;
- After the race, the results are displayed on the screen;
- After the race ends, a table with results shows how much time the visitor has spent outside the track in each lap and how many obstacles have crashed;
- After the results are shown, the exhibit returns to the home screen;
- Without actively using the exhibit for 30 seconds, it returns to the home screen.

CSUG-05 How would you look if both sides of your face were the same?

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;

- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to touch or cover a sensor with any kind of object or body parts;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- the exhibit may be used by 1 visitor at the same time;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- The user of the exhibit takes photo on the touch-sensitive screen. A special software splits the visitor's face into two imaginary sides;
- Two faces of the visitor appear on the screen: if the face was composed of two left sides and if the face was composed of two right sides;
- The exhibit allows the visitor to send images to e-mail;
- Without actively using the exhibit for 30 seconds, it returns to the home screen.

CSUG-06 Get to know yourself from the inside!

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow the exhibit to be used in full, or if the use would result in damage to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;

- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to touch or cover a sensor with any kind of object or body parts;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.

- Exhibit 1 may be used by 1 visitor;
- The exhibit is activated when the visitor stands in front the sensor and by choosing the language;
- After the instructions are displayed, the game begins;
- The silhouette of the visitor is displayed with 3 buttons (organs, skeleton and muscles);
- As the visitor moves, his silhouette on the screen is moving, mirroring the movements made by the visitor;
- The visitor can press one of the buttons on the screen by driving the silhouette's hand on it.
- When activating one of the buttons, the visitor's silhouette changes to the selected body system;
- When the visitor moves, the system of the body selected on the screen moves along;
- It is possible to choose to show only skeletal or musculoskeletal organs or internal organs;
- The interactive screen has the option of displaying additional information about human organs and their functions;
- Without actively using the exhibit for 30 seconds, it returns to the home screen.;
- Exhibit 2 may be used by 3 users at the same time;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- The visitor may obtain in-depth information about the 3 body systems that were examined in the first part of the exhibit;
- Without actively using the exhibit for 1 minute, it returns to the home screen.

CSUG-07 Does yawning affect you?

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to touch or cover the camera with any kind of objects or parts of the body.

Functionality:

- the exhibit may be used by 1 user at the same time;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- The visitor presses the "START" button on the touch screen.
- The "yawn" button is visible;
- There are videos on the screen with people yawning.
- When the visitor "sticks" yawn, he presses the "yawn" button and the time is stopped. This way you see how quickly the yawns "stick".
- Without actively using the exhibit for 2 minutes, it returns to the home screen.

CSUG-08 Emotional curves

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

• The warning signs must be complied with;

- Alert the staff of Vizium about defects or damages in the exhibit;
- the exhibit leads electronic impulses through the body, so it is important to assess whether it poses any risks to the user;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to touch or cover a sensor with any kind of object or body parts;
- It is prohibited to touch displays and equipment not intended for the use of visitors;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

Functionality:

- The exhibit may be used by 2 visitors at the same time;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- This exhibit shows the physiological excitement depicted as body resistance, which is a key part of the particular human emotional condition;
- One visitor asks a number of questions to the person sitting in front of him;
- While answering questions, changes in the emotional state are displayed on the screen;
- these changes are read with special sensors from visitors fingers;
- Without actively using the exhibit for 5 minutes, it returns to the home screen.

CSUG-09 Time machine

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to touch or cover the camera with any kind of object or body parts;
- It is prohibited to touch displays and equipment not intended for the use of visitors;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.

- Exhibit 1 may be used at the same time by 1 visitor;
- The exhibit is activated when the software has recognized the human face;
- The visitor's face is photographed in the exhibit;
- After taking a photograph, the software analyzes the visitor's face and generates 5 pictures where the person is older in each of the pictures;
- After obtaining the results, the screen returns to the Home screen after 15 seconds;
- Exhibit 2 may be used by 3 visitors at the same time;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- The exhibit also features a section of in-depth research that contains more information about body obsolescence: when it starts, what are the signs, which is gerontology, time machines and inventors of the elixir of eternal youth in history, etc.;
- Without actively using the exhibit for 30 seconds, it returns to the home screen.

CSUG-10 The human brains

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to touch or cover or damage the sensor with any kind of object or body parts;
- It is forbidden to touch your hands and interact with other objects on the screen of the exhibit.

- the exhibit may be used by 1 user at the same time;
- The exhibit is equipped with a sensor that reads the movements and gestures of human hands;
- The exhibit is activated by using hand gestures to select language;
- After displaying instructions, menu is displayed;
- The visitor has 4 options;
- At 3D brain study section, the visitor can rotate the 3D brain model and get in-depth information about different brain parts.

- At the interesting facts section, the visitor can read various interesting facts about the human brain;
- At the brain puzzle section, the visitor has to assemble a 2D brain puzzle;
- At the test section, the visitor has the opportunity to find out which hemisphere is dominant;
- Without actively using the exhibit for 1 minute, it returns to the home screen.

CSUG-11 Profession expert

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object.

- the exhibit may be used by 1 visitor at the same time;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- The visitor chooses one of the available professions;

- When the choice is made, the visitor will be introduced to the everyday life of the representatives of this profession in Latvia, with the following data: what kind of home has, how many children, salarylevel, how often they travel, how much they spend on food, etc.;
- Also information about where the profession can be studied, how long to learn, what subjects to learn at school are displayed;
- After investigating one profession, the visitor may also learn about others;
- Without actively using the exhibit for 1 minute, it returns to the home screen.

CSUG-12 Distance sense

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to touch or cover a sensor with any kind of objects or parts of the body.

- the exhibit may be used at the same time as 1 visitor;
- The exhibit is activated by selecting language on the touch-sensitive screen.

- After the instructions are dispplayed, the game begins;
- The visitor has a distance curve on the screen that reflects how far the visitor stands from the wall;
- The visitor's task is to position himself at the required distance as precisely as possible;
- the visitor must be determine 10 distances;
- According to data obtained, the visitors overall accuracy in the determination of the distance is displayed;
- Without actively using the exhibit for 30 seconds, it returns to the home screen.

CSUG-13 Me in Ventspils!

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to touch or cover the camera with any kind of objects or parts of the body.

Functionality:

• the exhibit may be used at the same time as 1 visitor;

- The exhibit is activated by selecting language on the touch-sensitive screen.
- A visitor to the exhibit fills out a test containing 10 questions that best describe him with the 4 possible answers each;
- while filling out the test, the screen shows progress the number of questions remaining;
- After answering the last question, the software generates a suggestion by determining which 1-3 other tourist facilities in Ventspils would be most interesting for the visitor.
- In addition, visitors have the opportunity to take photographs with this tourist site;
- When the test is finished, the visitor may send the results and photographs to e-mail, re-test, and learn more about the 1-3 tourism sites selected;
- Without actively using the exhibit for 1 minute, it returns to the home screen.

CSUG-14 Breaking your stereotypes!

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- The warning signs must be complied with;
- Alert the staff of Vizium about defects or damages in the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit by more than one user;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It's forbidden to beat, cast or otherwise break the exhibit.

- the exhibit may be used by 1 visitor at the same time;
- The exhibit is activated by selecting language on the touch-sensitive screen.
- There are 10-20 videos available on the screen;
- Only human eyes are visible at the beginning. And this man tells the story of his everyday, profession, what he likes, interests, etc. At the end of the video, a man appears entirely, revealing who and what he is: athlete-disabled, tattooed doctor, academic-goth, pensioner-extreme-sports fan, etc.;
- When the video ends, the display returns to the home screen.

SZ-01 Feeling the earthquake!

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- Visitors who do not use the exhibit directly are not advised to be closer than 1 m to the moving elements of the exhibit;
- In an emergency, use the emergency shutdown button located on the wall on the right side of the TV screen;
- The emergency stop button is next to the exhibit (red);
- The total weight of the users must not exceed 480 kg.

Visitors shall be prohibited from:

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent another visitor from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to use the exhibit if the visitor is under the influence of alcohol, drugs or other substances;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to rise from the place taken during the simulation;
- It is prohibited to use the exhibit for persons weighing more than 120 kg;
- Forbidden abandonment or disembarkation of the exhibit while it works;
- It is prohibited to place parts of the body or fall under the simulator;
- It is prohibited to place objects under the simulator;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.

Functionality:

• The exhibit may be used by 1-4 users at the same time;

- The exhibit is activated by holding the start button.
- within 30 seconds, visitors to the moving platform have the opportunity to feel an earthquake;
- On the wall, the screen shows facts and information about the various earthquakes in the world;
- It is possible to stop the exhibit by pressing the start button again.
- At the end of the simulation, the exhibit returns to the home screen.

SZ-02 Virtual travel

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- Visitors who do not use the exhibit directly are not advised to be closer than 1.5 m to the moving elements of the exhibit;
- Use the emergency shutdown button under the control panel in an emergency (red);
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium;
- The supervising person is required to check the technical condition of the virtual reality glasses after each use of the simulator, whether the visitor has cut (twisted), broken or otherwise damaged the wires and glasses;
- The supervising person should help visitors to use the exhibit correctly and securely, and check that all visitors are securely seated in chairs and that all other visitors are at a safe distance from the exhibit, and that activation of exhibit will not harm other visitors;
- The supervising person must make sure that all conditions for exposure use are observed and immediately stop the operation with the emergency button if either of the conditions is not observed or the visitors are under threat.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to be located behind the exhibit in the enclosed zone;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to prevent other visitors from using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;

- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to have more than 6 visitors in the exhibit;
- It is prohibited to use the exhibit while standing, except when entering or leaving the exhibit. The visitor must be in a seated position in chairs throughout the rest of the time;
- It is prohibited to sit anywhere but chairs;
- It is prohibited to use the exhibit when security systems are not working systems which prevent the user from getting out of the chair during the use of the exhibit;
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to use or assembly the control panel;
- It is prohibited to use exhibit by persons weighing more than 120 kg;
- It is prohibited to exceed the total visitor wight of 720 kg;
- It is forbidden to use the exhibit if the child is less than 140 cm tall;
- It is prohibited to approach the moving structure closer than 1.5 m before, after and during the journey;
- It is forbidden to go behind the fence;
- It is prohibited to place parts of the body or fall under the simulator;
- It is prohibited to place objects under the simulator;
- It is prohibited to be on stairs before, after or during the journey without invitation;
- It shall be prohibited to enter the simulator if the visitor has any of the following: fatigue, alcohol or drug effects, hangover, digestive problems, emotional stress or anxiety, illness such as influenza, cold or ear pain;
- It is prohibited to pull a virtual reality spectacle cord;
- It is prohibited to swirl virtual reality spectacle cord;
- It is prohibited to wrap virtual reality spectacle cord around parts of the body;
- It is prohibited to throw or throw spectacles against the wall, floor or other visitors;
- It is prohibited to use of virtual glasses while standing;
- It is prohibited to hang in virtual glasses;
- It is prohibited to place the glasses in the adjacent chair holder;
- It is prohibited to touch the lens of glasses with fingers, hands or other objects;
- It is prohibited to bend, pull, move or break spectacle headphones;
- It is prohibited to remove, open, pull or break of the head attachment of glasses;
- It is prohibited to turn around your axis with glasses in your hands or on your head;
- It is prohibited to place glasses in an unexpected place when they are not in use;
- It is forbidden to rise from the chair without pulling off his glasses;
- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.

Technology warnings #1:

- The manufacturer recommends that you visit your doctor before using the headset if you are pregnant or elderly, if you have binocular vision abnormalities or psychiatric problems, or if you have serious health problems such as heart disease.
- Some people (about 1 in 4,000) can experience flashes or patterns of light, severe dizziness, convulsions, twitching or fainting of eyes or muscles. This can happen by watching television, playing video games or experiencing virtual reality even if there have never been seizures or swooning before, or there have been no history of seizures or epilepsy. Such seizures are more common in people under the age of 20. Anyone experiencing any of these symptoms should stop using the headset and go to a doctor. Anyone who has had seizures, loss of consciousness or other epilepsy-related symptoms should visit a doctor before using the headset.
- Adults need to make sure that children under 18 are using headphones according to these health and safety warnings. An adult should also limit the time children use headphones and

ensure they take breaks. Prolonged use should be avoided as this may affect hand-eye coordination, balance and multi-task capability. Adults should be monitored for impairment of these capabilities during and after use of the child;

- Remember that the objects you see in the virtual environment do not exist in the real world, so don't try to sit and stand on them or use them to support. Sit, unless the experience of your content requires you to stand;
- To avoid transferring contagious conditions, such as pinkeye, donot share the head set with people who have contagious conditions, infections, or diseases, particularly of the eyes, skin, or scalp. After each use, clean the headset with nonalcoholic bacterial wipes and clean the lenses with a dry microfiber cloth.
- Headphones are parked next to your skin and head skin. If you notice swelling, itching, skin irritation, or other skin reactions, stop using the headset. If symptoms persist, contact your doctor.

Functionality:

- The exhibit may be used by 6 users at the same time;
- Visitors are given places and instructions how to wear glasses, how to buckle up and how to act in problem situations;
- The exhibit is activated by the supervising person;
- After activating the exhibit, the instructions are displayed;
- After listening to the instruction, the supervising person shall choose and activate one of the 3 trips;
- in a 3-5-minute period, visitors of the moving platform have the opportunity to enjoy the ride;
- After the journey, all visitors must wait for the platform to stop completely and the supervising person invites to remove his glasses and unbuckle;
- The screen on the wall reflects what visitors see in their glasses;
- the exhibit may be stopped by the supervising person by pressing the appropriate button on the control panel or by means of an emergency shutdown button underneath it;
- The supervision of the exhibit shall only be permitted for trained supervising personnel.

SZ-03 Virtual Walk

Age limits:

- The exhibit is suitable for use by children of school age and adults;
- The safety of pre-school children is the responsibility of their parents or the accompanying person.

Warnings:

- Visitors who do not use the exhibit directly are not advised to be closer than 1 m to the moving elements of the exhibit;
- The visitor is obliged to make sure that the exhibit is used in accordance with the instructions for use if the instructions cannot be found, such information shall be provided by the staff of Vizium;
- The supervising person is required to check the technical condition of the virtual reality glasses after each use of the simulator, whether the visitor has cut (twisted), broken or otherwise damaged the wires and glasses;
- The supervising person should help visitors to use the exhibit correctly and securely, as well as check that all visitors are securely seated in the simulator, whether all around visitors are at a safe distance from the exhibit and that activation of exhibit will not harm other visitors
- The supervising person must ensure that all conditions for exposure use are observed and immediately stop the operation with the emergency button if either of the conditions is not observed or the user is threatened;
- Special fluid to the surface must be applied by the supervising person once a week;
- Only the dedicated footwear should be placed on the floor of the exhibit platform.

- It is prohibited to use the exhibit if it has any visual defects or malfunctioning of the software;
- It is prohibited to use the exhibit if it is turned off;
- The use of the exhibit shall be prohibited if there are any obstructions in the exhibit or close to it which could harm the user, the exhibit or nearby visitors;
- The use of the exhibit shall be prohibited if there are people close to the exhibit who do not allow to fully use it, or if the use would result in harm to the user or visitors around them;
- It shall be prohibited to operate the exhibit if the temperature of the room falls below 15 degrees Celsius or is above 23 degrees Celsius;
- It shall be prohibited to operate the exhibit if the relative humidity of the room is less than 30% or more than 60%;
- It is prohibited to spray the exhibit with liquid or food. Components of the exhibit are not moisture-resistant;
- It is prohibited to use the exhibit if it has not been serviced in accordance with the maintenance and warranty rules;
- It is prohibited to open, dismantle or otherwise engage in the exhibit without the written consent of the manufacturer;
- It is prohibited to disrupt, touch and address visitors using the exhibit;
- It is prohibited to attack the exhibit, to kick it, break it or otherwise damage it, and to use it in a manner which does not comply with the instructions;
- It is prohibited not to watch the activities or games of the simulator;
- It is prohibited to access and manipulate any computer, microcontrollers for other equipment software, including software updates, to configure or otherwise interfere without the written consent of the manufacturer;
- It is prohibited to have more than 3 visitors in the exhibit;
- It is prohibited to be more than one person on the platform at the same time;
- It is prohibited to use of the exhibit if security systems are not working.
- It is prohibited to beat, cast or otherwise damage the exhibit;
- It is prohibited to use or assembly of the control panel;
- It is prohibited to use the exhibit by a person weighing more than 120 kg;
- It is forbidden to use the exhibit if the child is less than 140 cm tall;
- It is prohibited to approach the moving structure closer than 1.5 m before, after and during the simulation;
- It is prohibited to place parts of the body or fall under the simulator;
- It is prohibited to place objects under or on a simulator;
- It is prohibited to be in the simulator before, after or during the simulation without invitation;
- It is prohibited to enter the simulator if the visitor has any of the following: fatigue, alcohol or drug effects, hangover, digestive problems, emotional stress or anxiety, illness such as influenza, cold or ear pain;
- It is prohibited to pull a virtual reality spectacle cord;
- It is prohibited to swirl virtual reality spectacle cord lines;
- It is prohibited to wrap virtual reality spectacle cord around parts of the body;
- It is prohibited to throw or throw spectacles against the wall, floor or other visitors;
- It is prohibited to hang in spectacles;
- It is prohibited to place spectacles in the holder of an adjacent simulator;
- It is prohibited to touch the lens of spectacles with fingers, hands or other objects;
- It is prohibited to bend, pull, move or break spectacle headphones;
- It is prohibited to remove, open, pull or break of the head attachment of spectacles;
- It is prohibited to turn around your axis more than once with spectacles in your hands or on your head; it is mandatory to return the glasses to the starting position after rotation;
- It is prohibited to place glasses in an unexpected place if they are not in use;
- It is prohibited to get out of the exhibit without an invitation;
- It is forbidden to get out of the exhibit without taking off the glasses;

- It is prohibited to use a touch-sensitive screen with a sharp and abrasive object;
- It is prohibited to touch and interact with other objects on the screen of the exhibit which is not intended for interactive use.

Technology warnings #1:

- The manufacturer recommends that you visit your doctor before using the headset if you are pregnant or elderly, if you have binocular visual abnormalities or psychiatric problems, or if you have serious health problems such as heart disease.
- Some people (about 1 in 4,000) can experience flashes or patterns of light, severe dizziness, convulsions, twitching or fainting of eyes or muscles. This can happen by watching television, playing video games or experiencing virtual reality even if there have never been seizures or swooning before, or there have been no history of seizures or epilepsy. Such seizures are more common in people under the age of 20. Anyone experiencing any of these symptoms should stop using the headset and go to a doctor. Anyone who has had seizures, loss of consciousness or other epilepsy-related symptoms should visit a doctor before using the headset.
- Adults need to make sure that children under 18 are using headphones according to these health and safety warnings. An adult should also limit the time children use headphones and ensure they take breaks. Prolonged use should be avoided as this may affect hand-eye coordination, balance and multi-task capability. Adults should be monitored for impairment of these capabilities during and after use of the child;
- Remember that the objects you see in the virtual environment do not exist in the real world, so don't try to sit and stand on them or use them to support. Sit, unless the experience of your content requires you to stand;
- To avoid transferring contagious conditions, such as pinkeye, donot share the head set with people who have contagious conditions, infections, or diseases, particularly of the eyes, skin, or scalp. After each use, clean the headset with nonalcoholic bacterial wipes and clean the lenses with a dry microfiber cloth.
- Headphones are parked next to your skin and head skin. If you notice swelling, itching, skin irritation, or other skin reactions, stop using the headset. If symptoms persist, contact your doctor.

Functionality:

- The exhibit may be used by 3 visitors at the same time;
- Visitors are givens places and instructions how to act in problem situations, then glasses are drawn up to help to get into the exhibit;
- The supervising person issues special footwear, fasteners and helps to adjust each visitor individually;
- The exhibit is activated by the supervising person;
- The visitor will have the option of selecting one of the virtual reality experiences in the virtual environment by entering the chosen virtual portal/door, which will bring the visitor to the game environment;
- In a virtual labyrinth environment, visitors try to get out of the labyrinth within 3 minutes;
- In the maze, visitors can meet other users and compete on time;
- In a break-out environment, the visitor tries to resolve the riddle within 3 minutes;
- In a break-out environment, visitors don't meet each other and compete on time;
- At the end of the game or after the end of tome countdown, the visitor must wait for instructions from the supervising person to get out of exhibit and remove the equipment;
- the screen on the wall shows what visitors see in their glasses;
- the exhibit may be stopped by the supervising person by pressing the appropriate button on the control panel;
- The supervision of the exhibit shall only be permitted for trained supervising personnel.

General conditions:

- The manufacturer reserves the right to improve and correct the instructions during the warranty period;
- supervising person must ensure that the instructions for use, warnings and prohibitions are applied to all exhibits;
- supervising persons of visitors must ensure safe and responsible use of the exhibits.