

Galrancigaj

Design portfolio 2022

Gal Rančigaj, ma. ind. design

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LinkedIn: <https://www.linkedin.com/in/galrancigaj/>

About me:

ENG

My name is Gal Rancigaj, and I am an industrial and concept designer from Slovenia, Europe. I've worked with lots of amazing industrial companies, startup businesses and entrepreneurs on a wide variety of different international design projects. As a designer, I work fast, resourceful, and I do a lot of research. I am a divergent thinker and problem solver, with an attention to detail. I offer flexible and innovative design solutions, so If you are searching for a professional and unique industrial designer for your project, you are in the right place! Take a look through my portfolio to see examples of my previous work. If you are interested in talking about the details of your project, send a job invite and we can start the design process immediately.

- > Graduated BA in Industrial Design and planning, from the Academy of Fine Arts and Design in Ljubljana, 2016
- > I have recently started my own business and launched a few products of my own.
- > I have a deep understanding of most manufacturing processes.
- > I have a deep understanding of most materials.
- > I know How design changes can have effects in the final cost of a product.
- > I've established relationships with manufacturers in Europe and China.
- > End to end design development process and market research



My expertise:

Industrial design

Product design
Concept design development
Design for manufacturing
R&D design
3D print, CNC
Model design

Architectural design

Izdelava modelov in maket
Architecture conceptual design
Construction & Implementation
Interior design
Public architecture design
Architectural visualisations, Video
Physical model

Graphic design

Graphic design for printing
Graphic design for web
Corporate brand identity
Webpage design
Photo and video

Design management

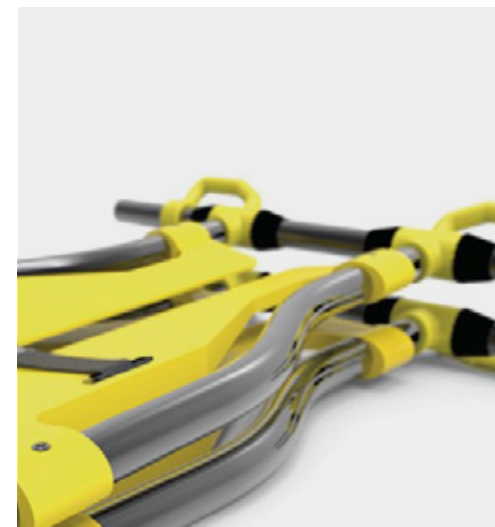
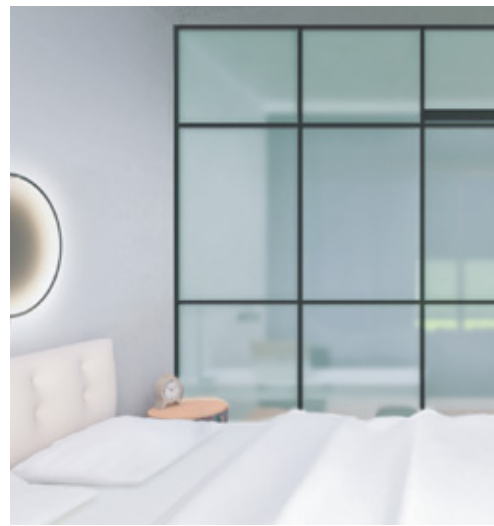
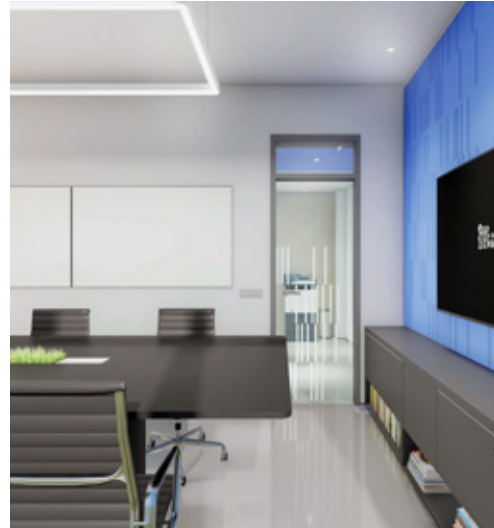
Design briefing
Design pitching
Project management
Consulting

Content Kazalo

Product design

Architecture

Concept design



I design

spaces

0

Glamping resort concept

Šmartinsko jezero, Celje
2022





Classroom of future Učilnica prihodnosti Competition 2nd place

With a small team I participated in a public design competition submitted by Ministry of education of the Republic of Slovenia. When the results came, we won the 2nd prize. The competition goal was to create an architectural design solution, for a classroom of the future. The future is flexibility. The basic design and at the same time pedagogical feature of the classroom is the contrast between full and empty space, which the teacher and students arbitrarily combine in the current creation of the learning landscape. By arbitrarily arranging the elements of the full space, students and teachers can create different configurations of learning teacher and students arbitrarily combine in the current creation of the learning landscape. By arbitrarily arranging the elements of the full space, students and teachers can create different configurations of learning

Ministry of Education of the Republic of Slovenia
Team: Peter Kovač, Gal Rančigaj
Year: 2020



1

Villa Fahad

United Arab Emirates
2022

Competition winner 1st* place





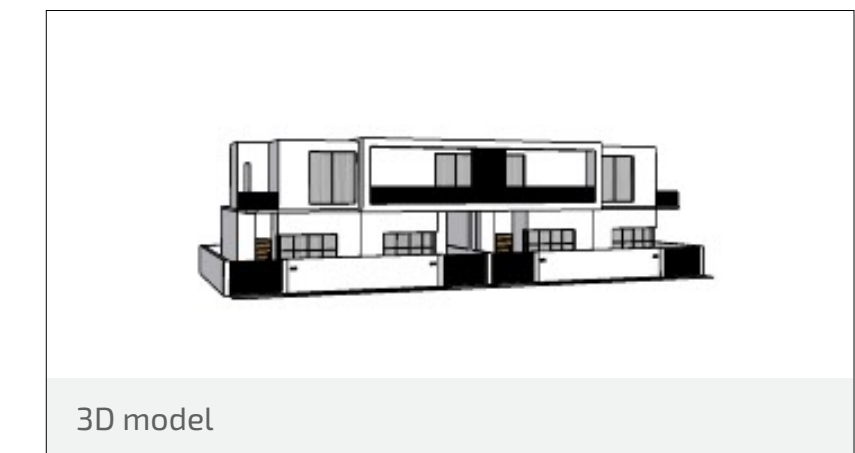
VILLA FAHAD

United Arab Emirates

Competition winner 1st*

I recently won the architectural design competition on the Upwork platform. From 50+ entries from all over the world, the client chose my entry. I designed a two-story house with 4 separate apartments. Each apartment has a covered parking space, green backyard, and a covered balcony. Apartments are designed for small families with 1-2 children. The house has a flat roof with a minimal fall of 1' degrees. The facade is white paint with matt black accented balcony frame. For contrast I played with wooden verticals and steel horizontals on the fence, to add finer texture.

Model: Rhino
Render: Lumion
Project is in custody of Fahad M.
Ljubljana, 2022



2

ZDIB uprava Ilirska Bistrica 2022

Competition winner 1st* place



Čajna kuhinja / Toaleta
Arhiv / Skladišče
Sejna soba
Tajništvo

Pisarna 1 - Glavna sestra
Pisarna 2 - Nabava
Pisarna 3 - Računovodstvo
Pisarna 4 - Sestra
Pisarna 5 - Direktor



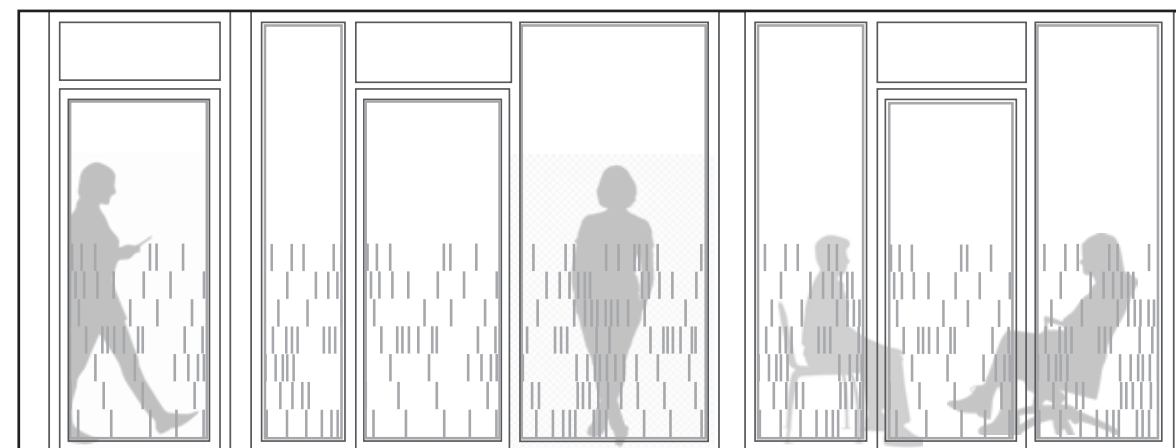
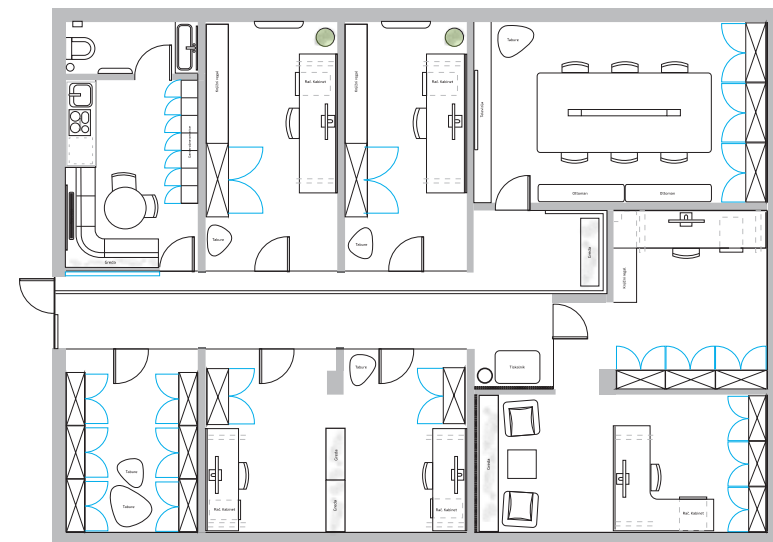
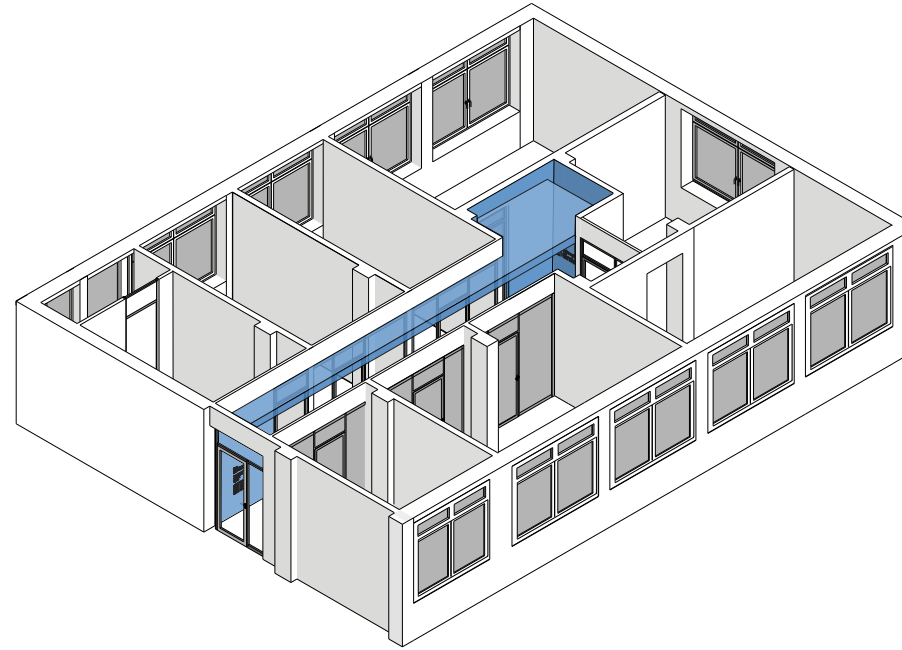
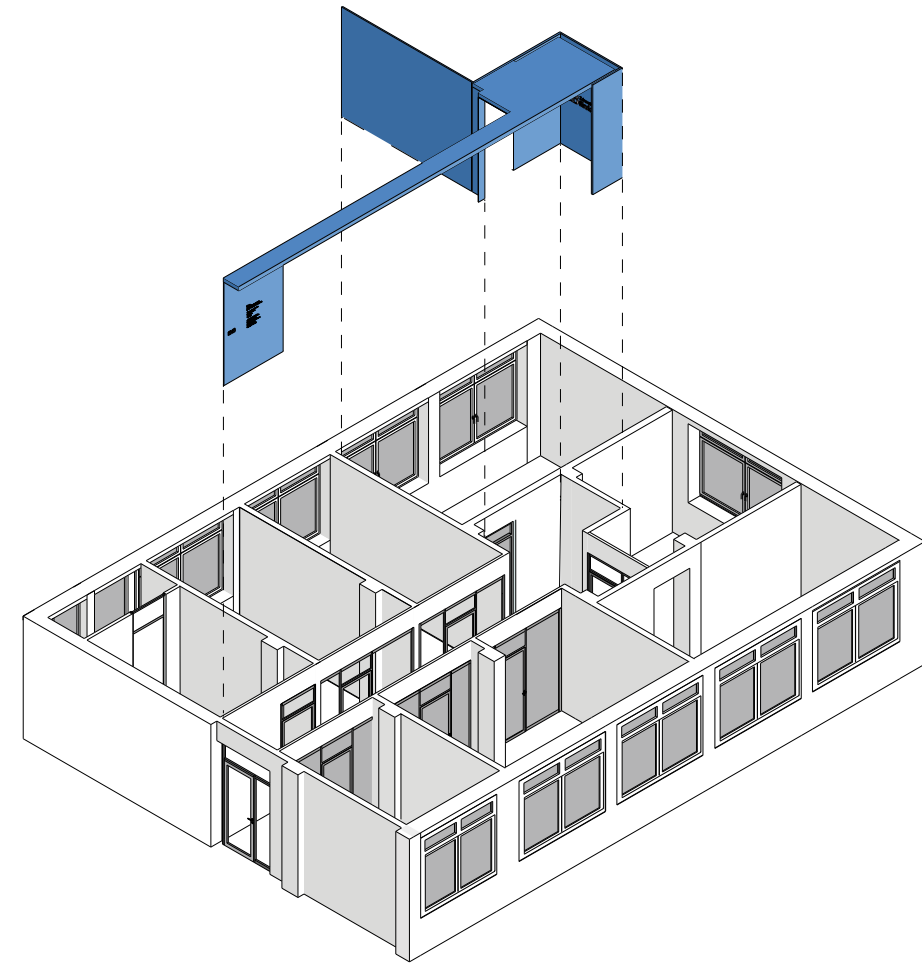
ZDIB, Ilirska bistrica

Adaptacija interjerjev

2022

I was hired to help design the interior and custom furniture for the renewed office spaces of a Medical health centre of Ilirska Bistrica, Slovenia. Empty space was going to be filled with different offices, small kitchen with lavatory and dressing lockers, conference room and directors office and an archive. The main communication that's accented with blue installation, works as a road of somekind, that leads from the entrance, passing all the offices, and ends up at the crossroads of conference room and directors office. The function of the printed graphical elements is to shade the view to the workspace directly. The spaces I designed are bright, open and light. The color chart combines light ash wood with matte gray furniture, and vivid blue wall paneling. I also designed and planned custom furniture for all the offices, that was manufactured by a local wood procedural workshop. Chairs used in offices and conference room are ergonomical. There are two different types of lighting, one spot light reflectors that are over workplace, and a linear LED lighting system that is assembled into lines and shapes.

Medical health centre in Ilirska Bistrica
Year: 2021/2022





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ADRIA Modul Ljubljana, Slovenia 2018





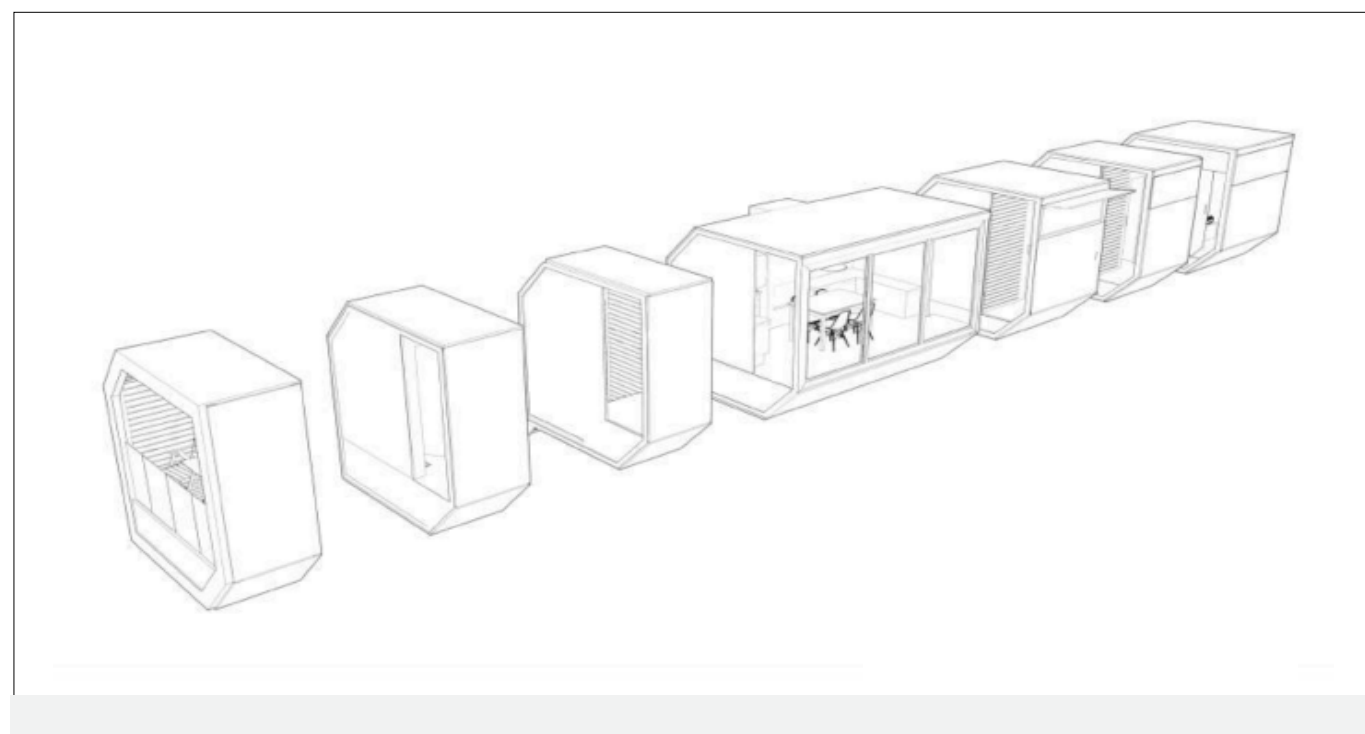
ADRIA

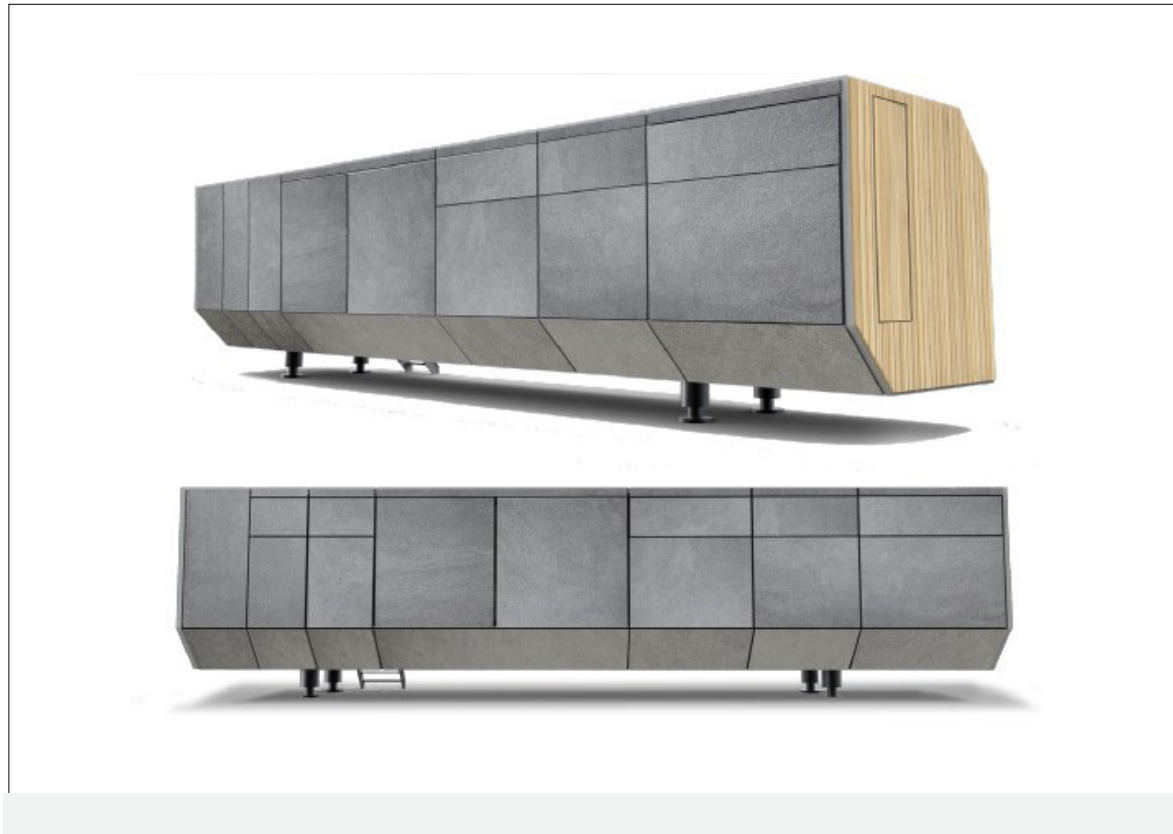
Adria Modul

Competition winner 1st*

Modul is a winning entry of the Adria student design competition, that I made under mentorship of architect Primož Jeza. The idea behind the concept was that each customer can choose which of the components he needs and his preferred arrangement. Then the brand would transport and assembly the modules together to form a structure. This idea gives buyers an option, to later on change the arrangements of their modules. The main goal was to design different modules, with the same profiles, for easy modular assembly. The architecture of Modul has a tempered steel frame that gives each modul its structure, on which the platform and plywood sidewall sandwiches are built. Facade is made of thin concrete board panels, and wood. that makes the structure look like a part of the nature. The other idea was to make off grid living safer, so thats why each modul can be closed and sealed tight, to prevent intrusion or burglary. Concept was presented on the Faculty of architecture in Ljubljana, as part of group presentation. A week later Adria responded with the results, and modul was the winning concept.

The research and design development was done under mentorship of profesor and architect Primož Jeza.
Faculty of architecture, Ljubljana
2016





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Classrom of the future

ZŠRS, Slovenia
2022

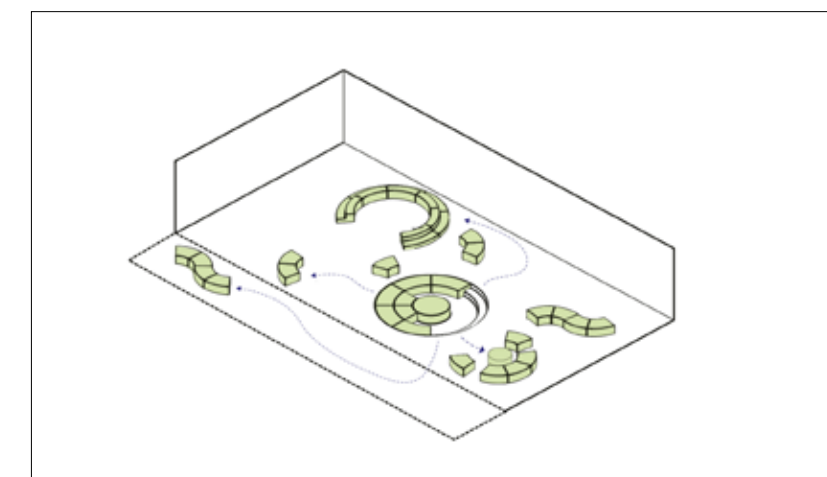
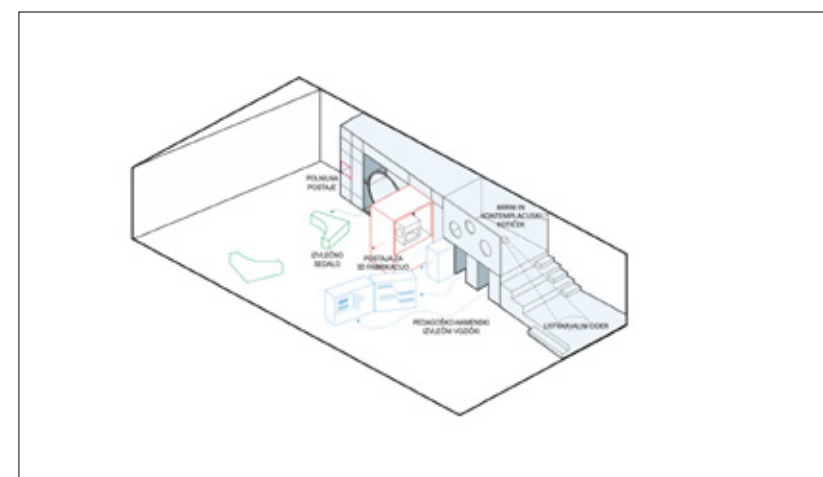
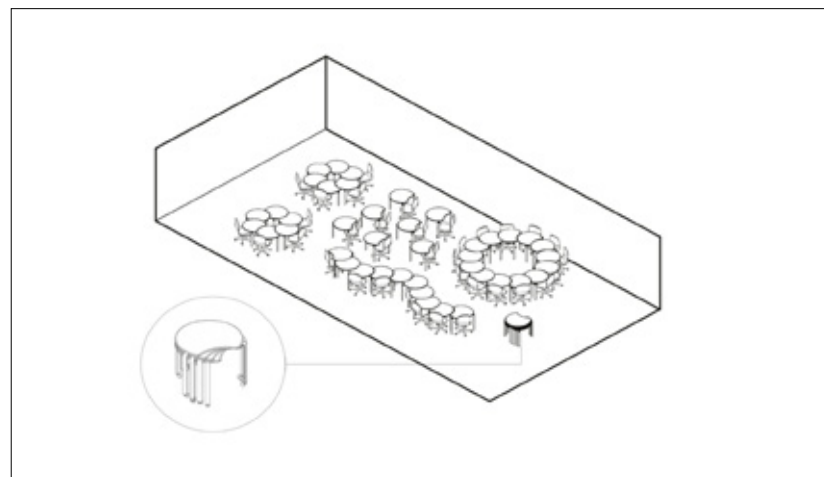
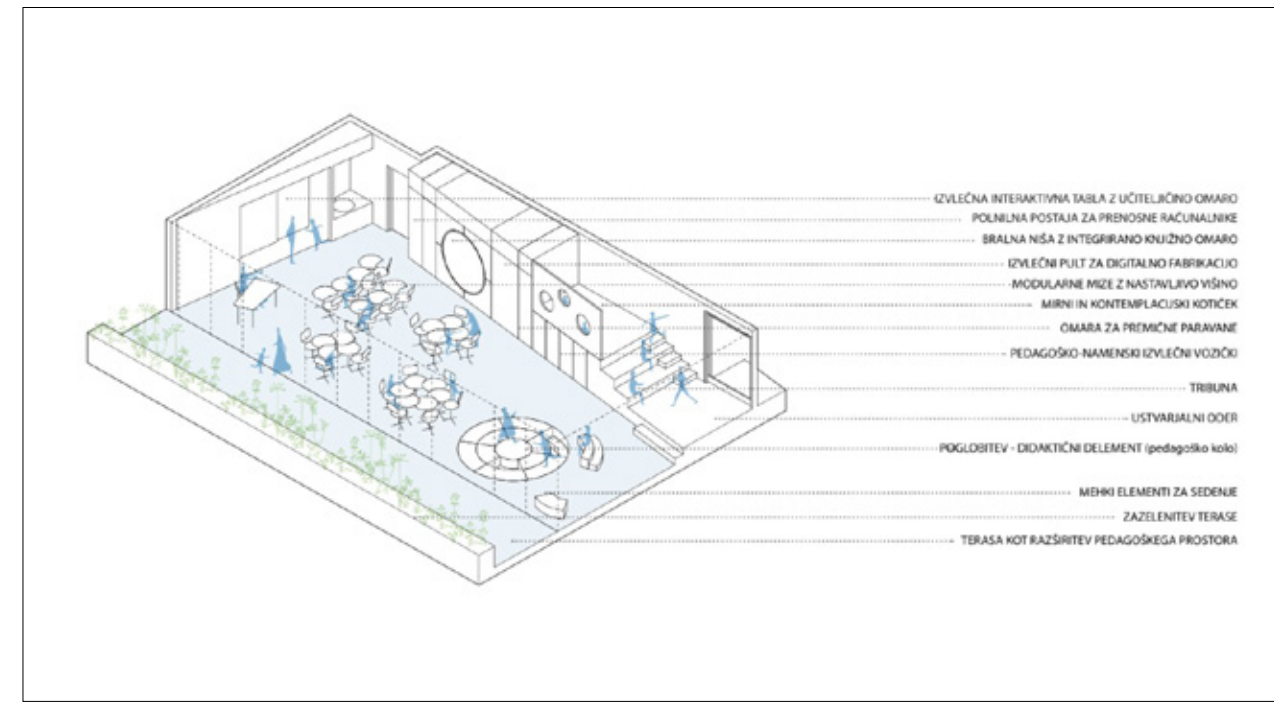
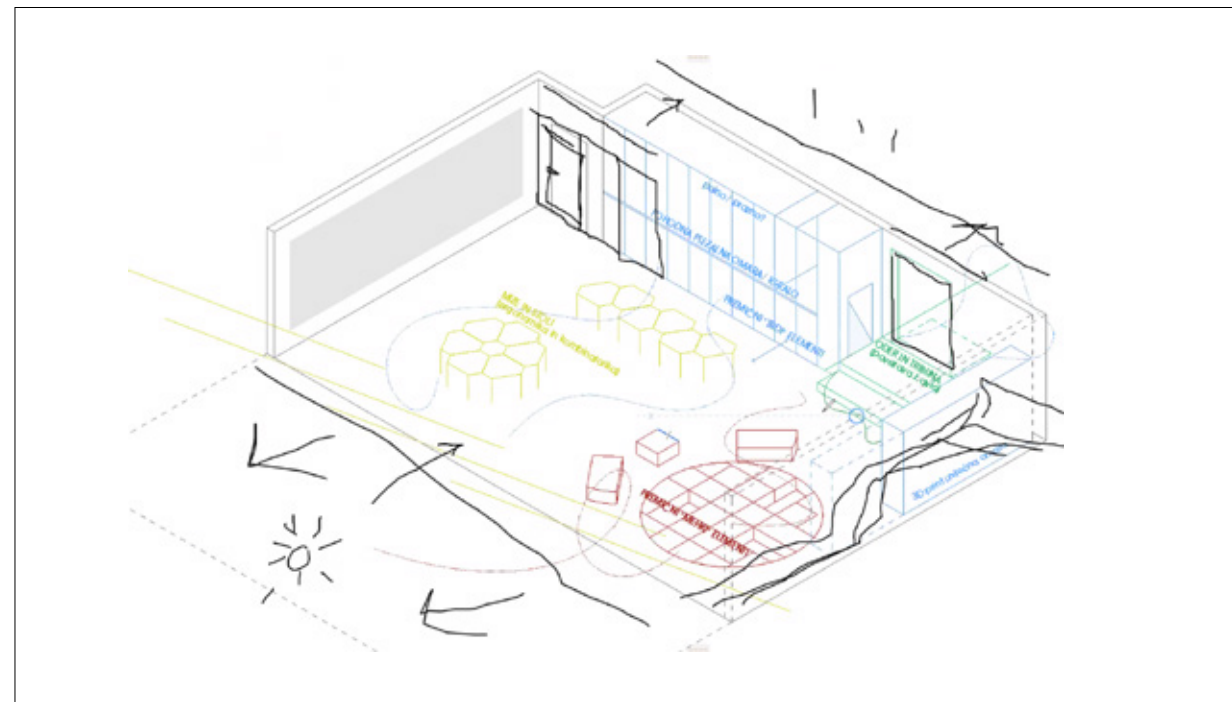
Competition winner 2nd* place



Classroom of future

Učilnica prihodnosti

Competition 2nd place



With a small team I participated in a public design competition submitted by Ministry of education of the Republic of Slovenia. When the results came, we won the 2nd prize. The competition goal was to create an architectural design solution, for a classroom of the future. The future is flexibility. The basic design and at the same time pedagogical feature of the classroom is the contrast between full and empty space, which the teacher and students arbitrarily combine in the current creation of the learning landscape. By arbitrarily arranging the elements of the full space, students and teachers can create different configurations of learning corners according to the current needs of the class and thus create an optimal learning environment on their own. Future is modular. We designed a multifunctional landscape with a huge variety of applications, such as ergonomic soft seating furniture, buildable chairs and tables, and multifunctional wall with extrudable furniture. All the seating surfaces in the classroom fits the ergonomic standards. The classroom is also equipped with lockers, video projectors, digital fabrication station (3d printer), computer station and a small library. Materials that were used are polycarbonate, plywood, linoleum, epoxy, ash wood and anodized aluminium.

Ministry of Education of the Republic of Slovenia
 Team: Peter Kovač, Gal Rančigaj
 Year: 2020



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Azarbeijan Guest house Competition 1st prize*



Azarbeijan Guest house Competition winner 1st*

I was participating on a design competition , for a guest house in Azarbeian. With a team we won the first prize and developed the interior of the guest house. The goal was to design a richfull interior space filled with details, expensive materials and earth textures. I modeled the guest house in Sketchup and rendered it in Keyshot.

Ljubljana, Slovenia
2015



6

Hostel Limaks

Celje, Slovenia
2021





Hostel Limaks Celje, Slovenia

I worked on a project with a client from Celje, that hired me to turn his old industrial warehouse building into a hostel for workers and students in Celje. His idea was to make as much Rooms and design the interior around them. Client guided a modern and industrial interior design style. I designed 4 rooms with 4 beds, 7 rooms with 3 beds, 12 rooms with 2 beds, and 5 rooms single bed. I also designed and planned the furniture for each room. The building has three separate sets of shared toilets and showers. There is public kitchen with a big and open dining room for 40 people. Limaks also offers The building has two balconies, park and 10 covered parking lots.

I worked in Autocad, Sketchup and Lumion, and have prepared visualizations of the interior and exterior and a video walkthrough around the building, thats available on this link: <https://www.sobe-limaks.si/>

Client: Limaks d.o.o.
Celje, Slovenia
2020







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Apartment Regentova

Ljubljana, Celje

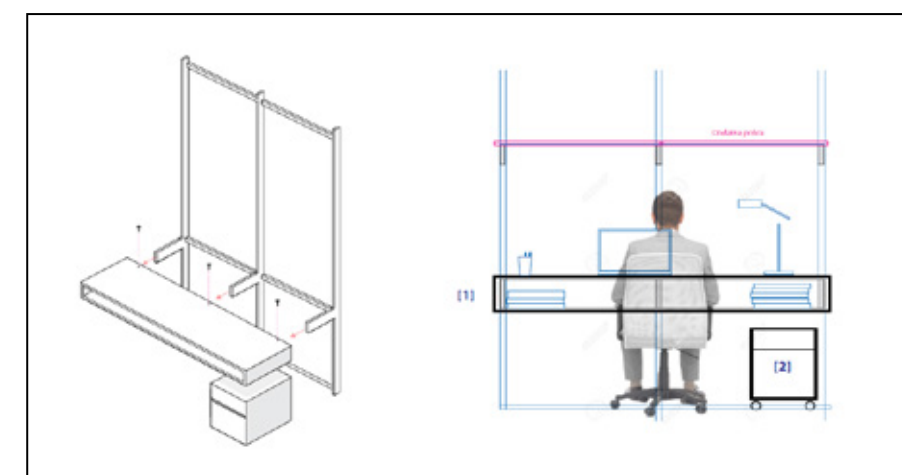
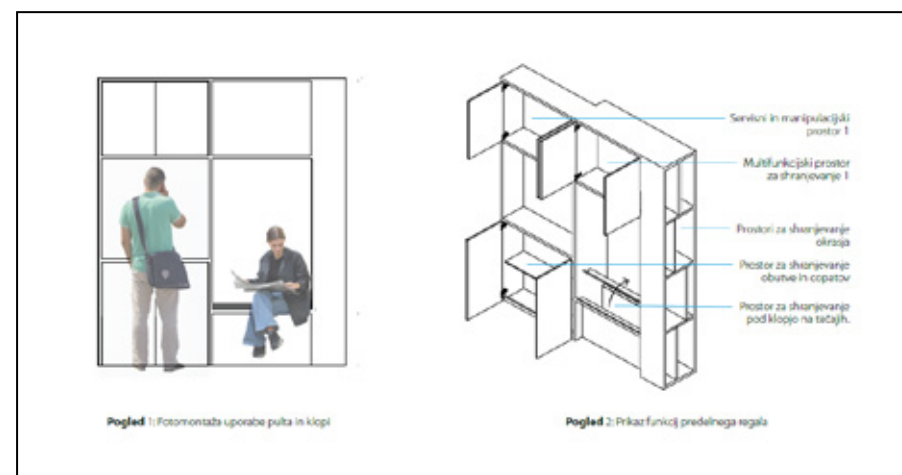
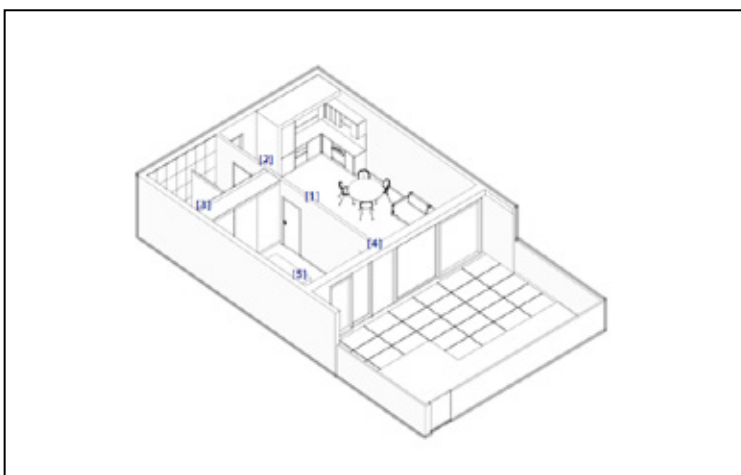
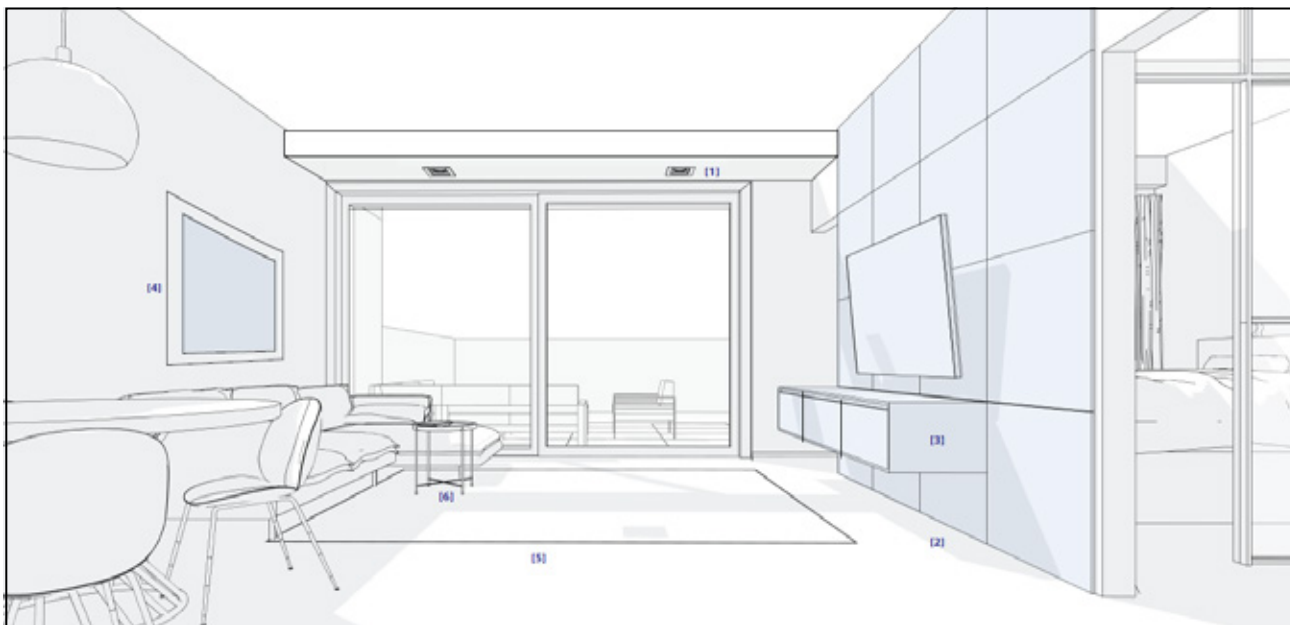




Apartment Regentova Personal client

Apartment on Regentova ulica in Ljubljana is a project for implementation. Client, who is a friend hired me to design the interior and all the furniture. He wanted me to designed an elegant and sophisticated environment with a slight touch of Scandinavian design. The spaces are bright, open and light, with enough room to move between the elements and spaces. The apartment was designed for a student couple. Visual elements are clean with no contrasted details. Client wanted to bring in some nature, thats why I used a lot of non industrial procedural wood, marble and flowers. All the furniture is designed custom, so it fits the surrounding space perfectly, and was manufactured by slovenian workshop Woodmood in Ljubljana.

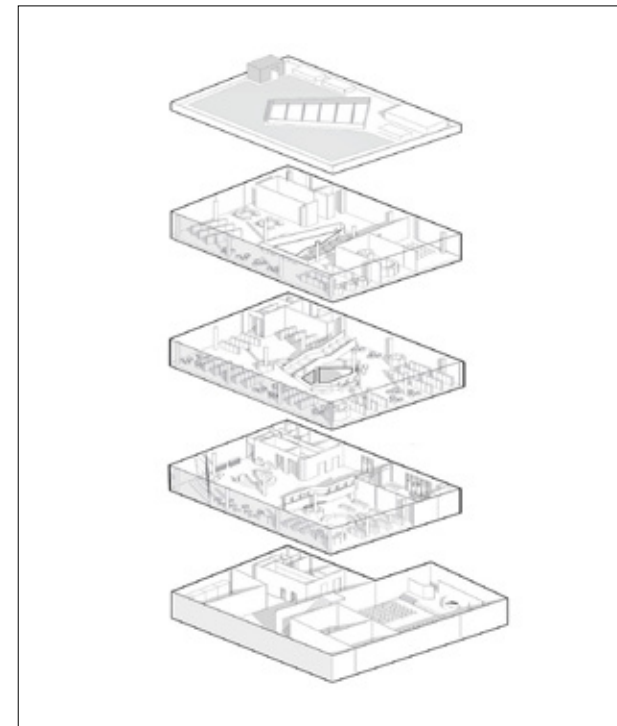
Total: 110m²
Client: Žan Kranjc
Ljubljana, Slovenia
2018



8

Public library of Vrankso 2019

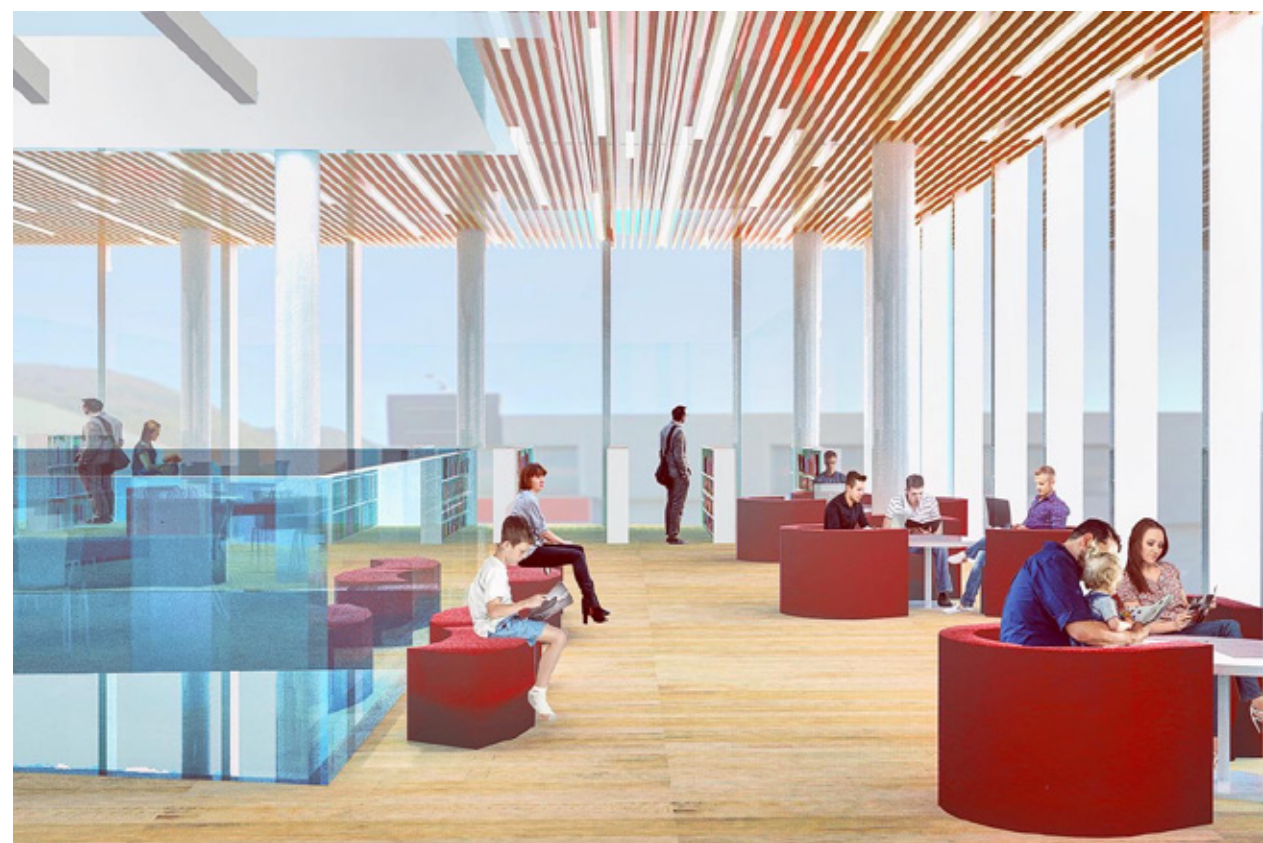




Lavoslav Schwentner Library, Vransko

School project

Architectural concept design of Lavoslav Schwentner library is a part of academic master thesis proces. I designed an ideation concept for a new public library in Vransko, a place where I grew up. Vransko is a small municipality in the centre of Slovenia, that expressed the needs for a bigger and more modern public library that can store up to five times the amount of book units as the existing one, and house up to 100 people at the same time. Platforms are connected with a vertical communication, that is positioned in the center of the floor plan. The facade of the library building will be covered with perforated steel mesh. The library houses 30000 books, a cafe, big event hall, information area, reading and learning area, computer area, archive and green flat roof. The library will work as a centre of culture, where people meet to share their ideas. Library will communicate on modern channels, using social media, to spread the book news, and dates of upcoming events. The library won't work as classic information and communication agent, based on book lending services, but will inherit a wide variety of trendy and modern applications, such as internet, virtual reality, theater, videogames, fabrication workshops, and is well educated in handling with technology and different media formats such as video, music, audio-books...



Part of academic research done under mentorship of profesor and architect Rok Kuhar
Ljubljana, Slovenia
2017

9

House Dečkova Celje



Multi-apartment house Dečkova Celje, Slovenia

I was hired to help designing interiors and visualisations for multi-apartment building with 20+ apartments in Celje, Slovenia. The penthouse on the top has a big open terrace that gives views all across Celje city centre. Apartments are bright, light and open. Each apartment was designed slightly different, with the same industrial / scandinavian style.

Client: Rok Šoštar
Celje, Slovenia
2018



10

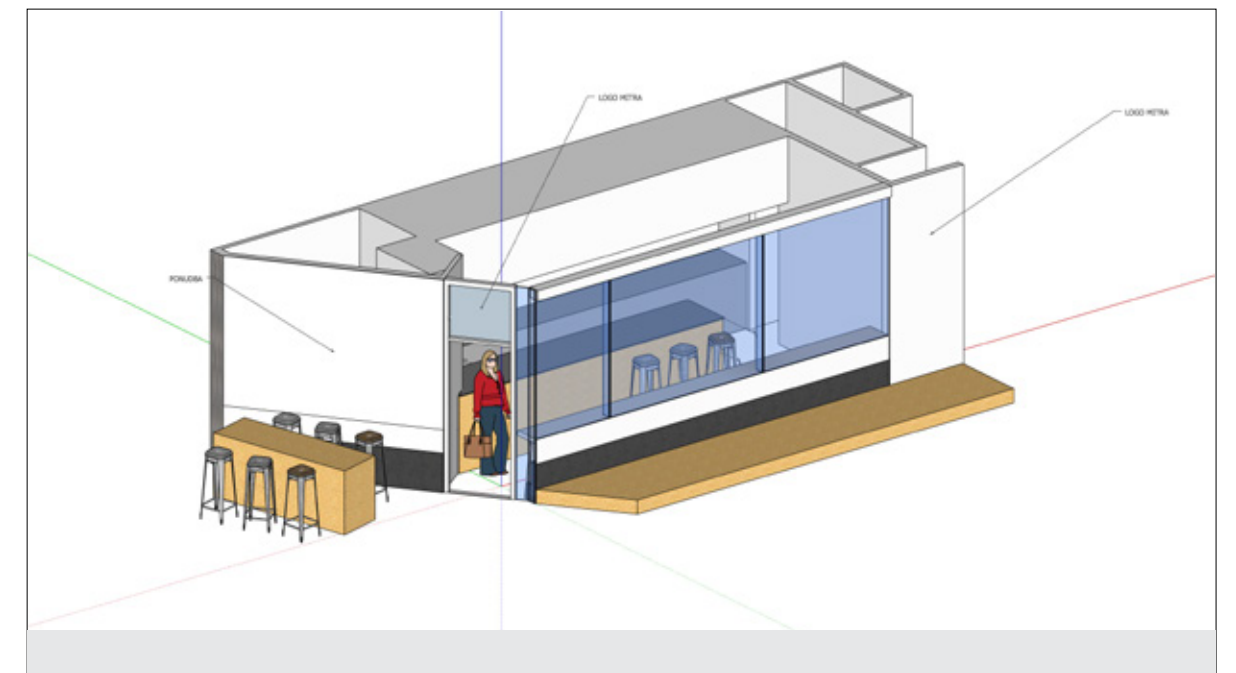
Mitra Burger Ljubljana Bežigrad



Mitra burger store concept Ljubljana, Slovenia

I was hired to design an architectural design concept for a small pop up restaurant in Linhartov podhod in Ljubljana. Clients idea was to have a modern and urban hipster restaurant, with art and vivid colors. The idea came from Zagreb, where founders allready have their first Mitra burger shop. I designed the custom furniture made all the plans and visualisations.

Client: Marko Stojakovič
Ljubljana, Slovenia
2021



I design products

12

Cafelier C-1

Slovenia
2018

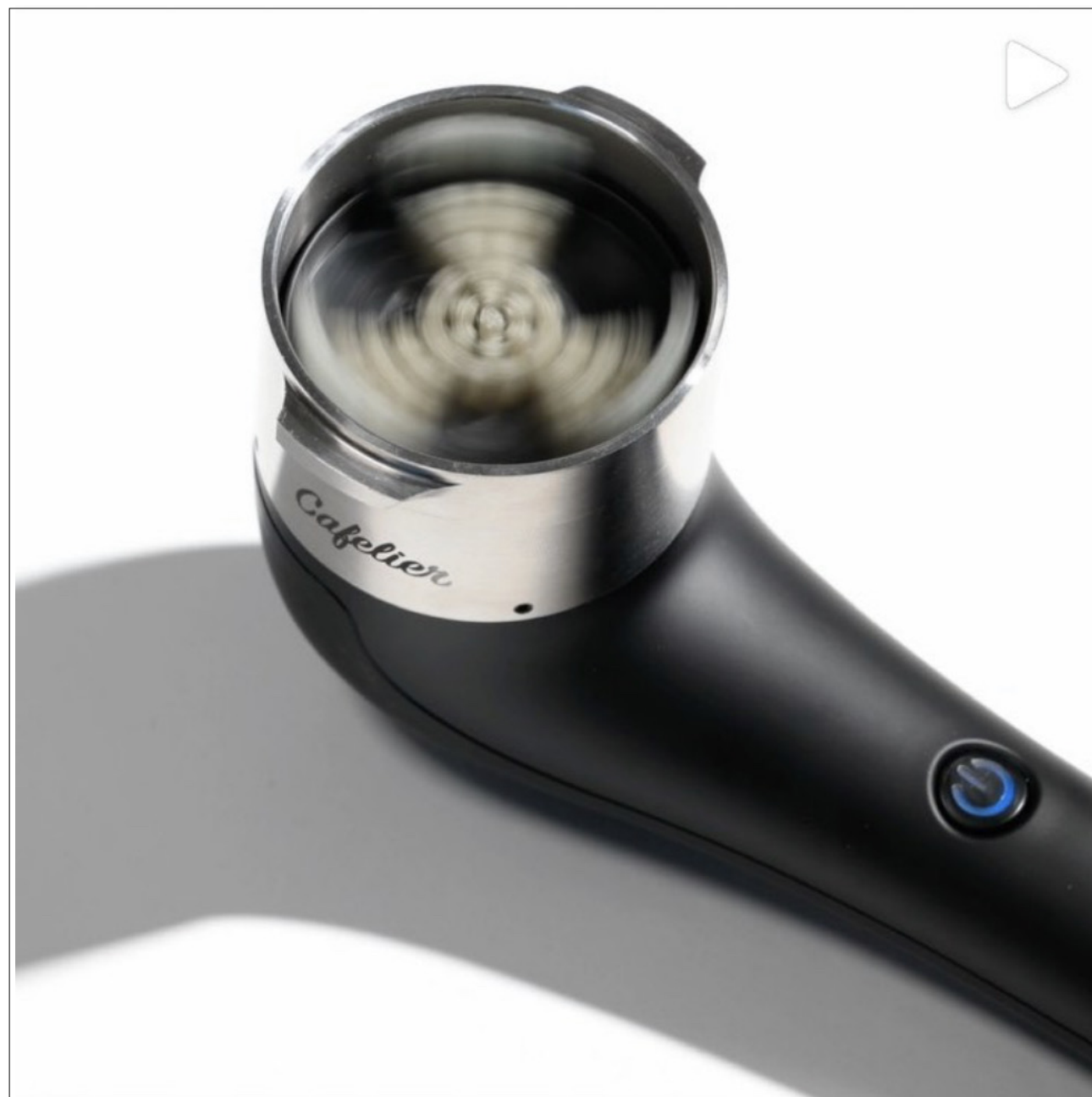




Prototip - 3D print



Exploded diagram



Cafelier

CAFELIER c-1

Celje, Slovenia

Cafelier is a device designed for automatic espresso machine cleaning. Its an inovation in the field of automated cleaning. Me and my friend Jure designed the brand and made the first Cafelier prototype in 2017. Since then the device went through some additional aesthetic and functional changes. Today, Cafelier is a common used device in bars and restaurants all across the world, and is sucessfully helping baristas do their work better and faster. Our GEM is the brush, made from carefully pick-up material PEKALON II from Germany which is resistant to high coffee machine temperature. Suits for more than 70% of the espresso machine market. Fits into professional and semi-professional espresso machines with a 57-58mm portafilter. It only weighs 0,6 kg. Cafefully selected high-end materials are designed to keep you and your espresso machine unharmed. Proudly made, designed and fully hand-assembled in Slovenia (EU).

The product is in curtosy of Cafelier d.o.o.
<https://cafelier.eu/>

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EMONIKA
2022

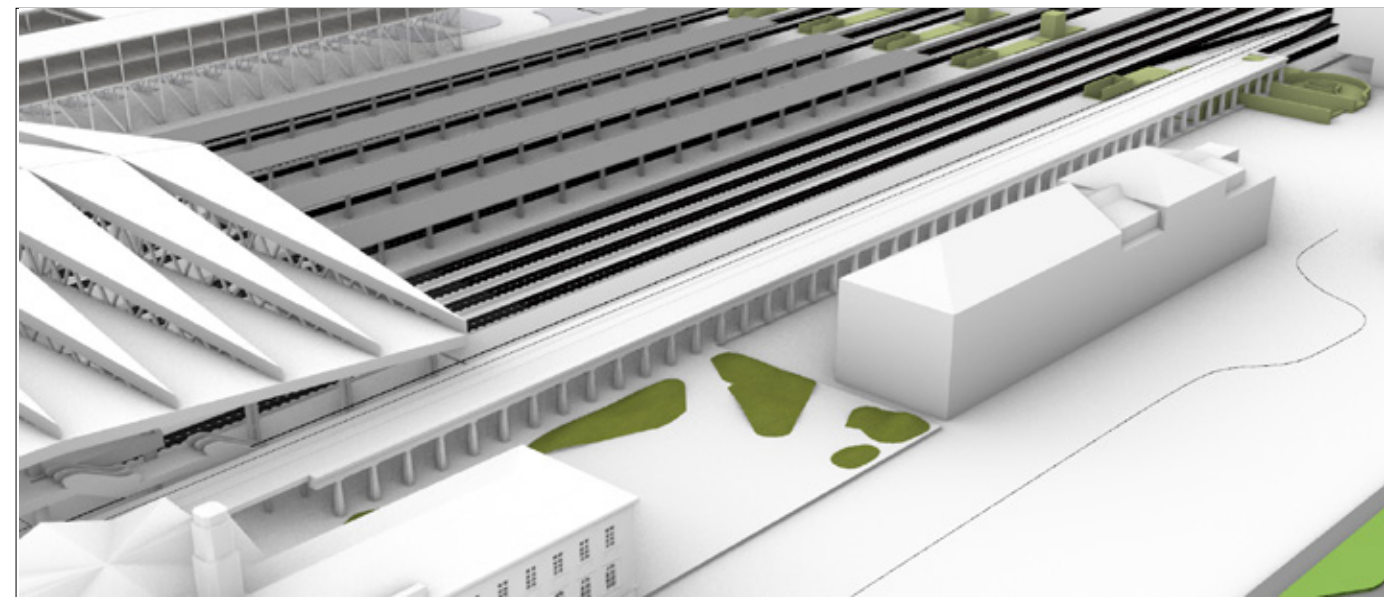
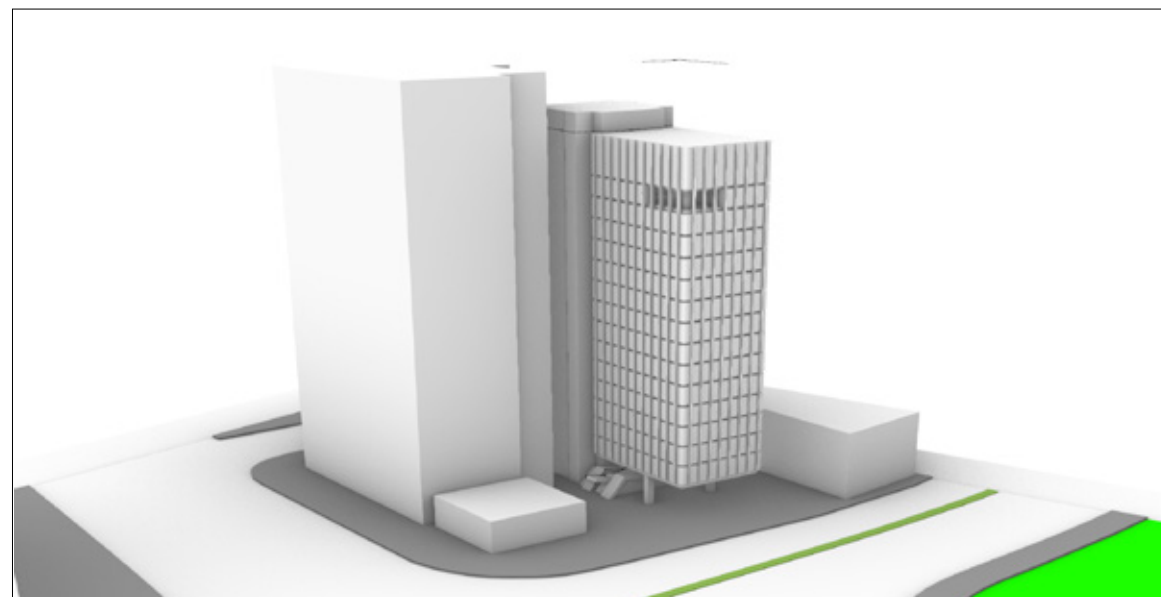
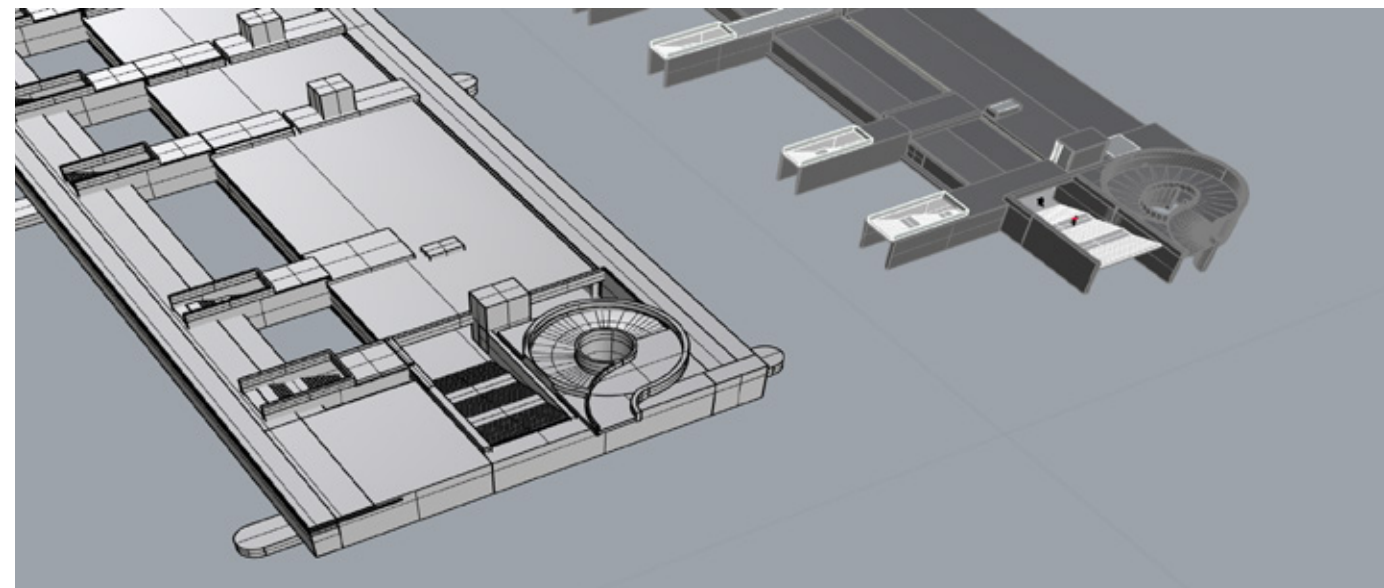
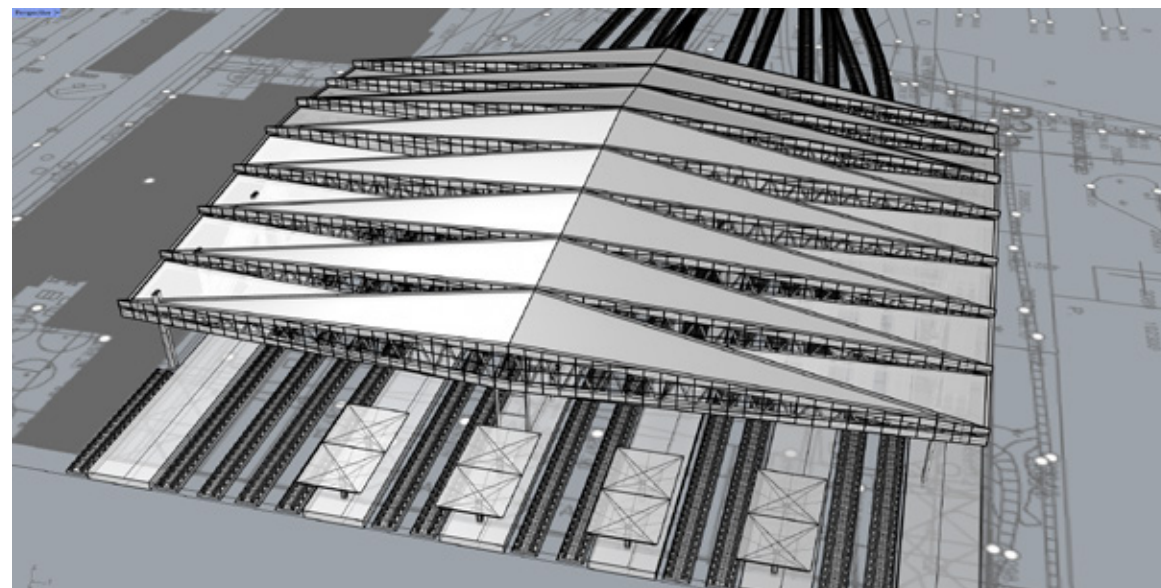
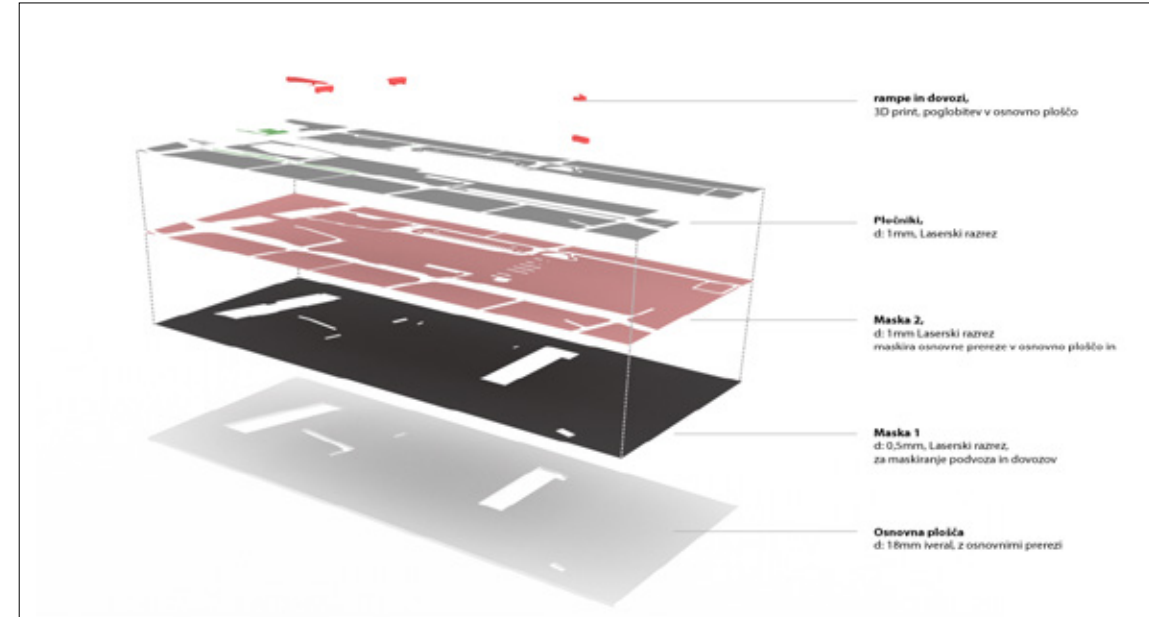
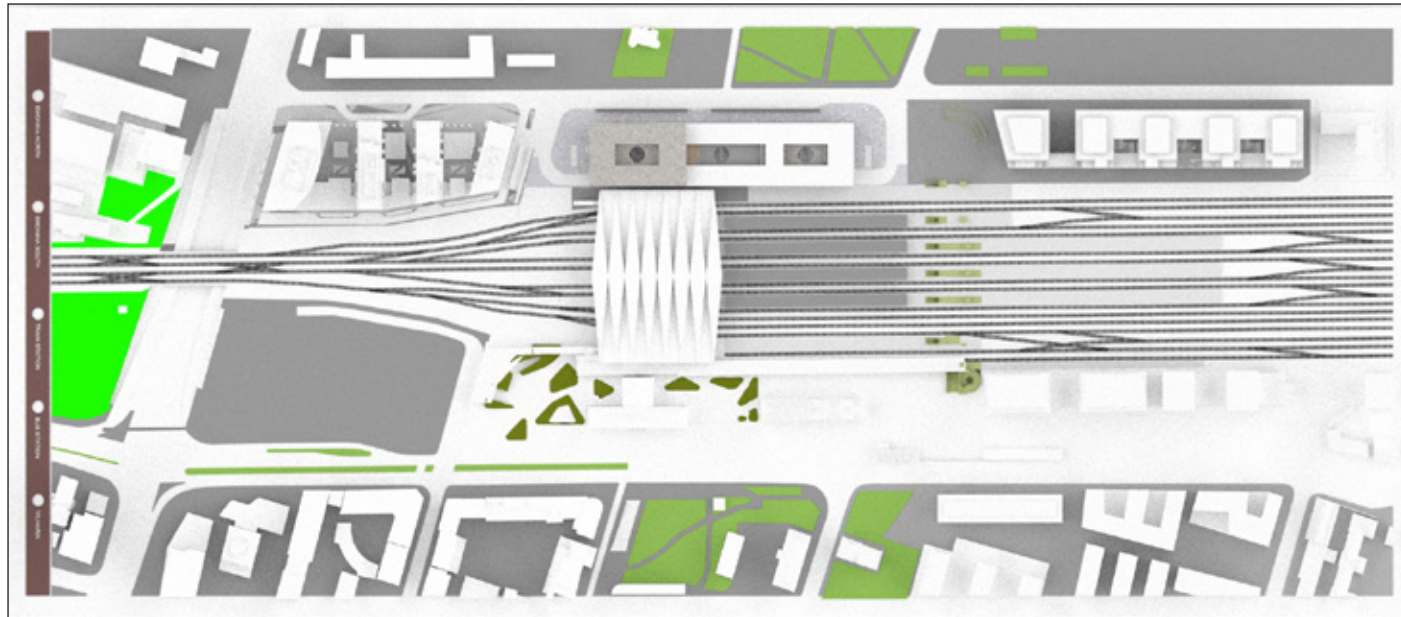


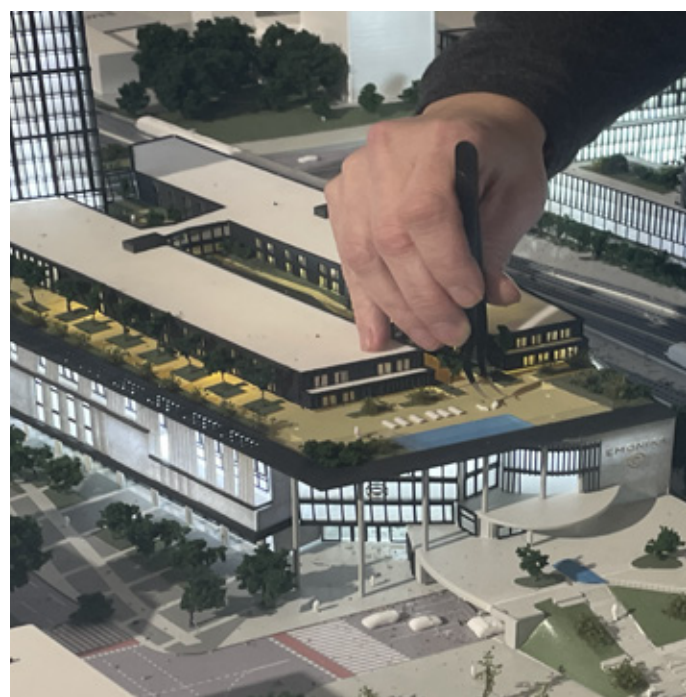
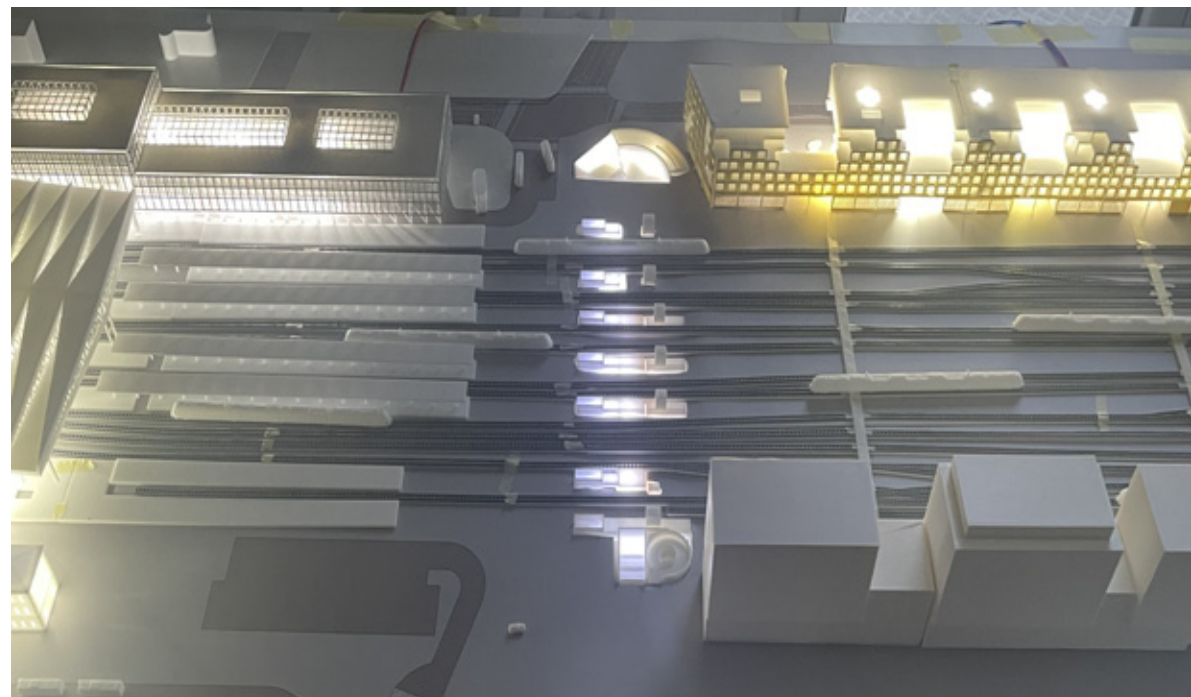
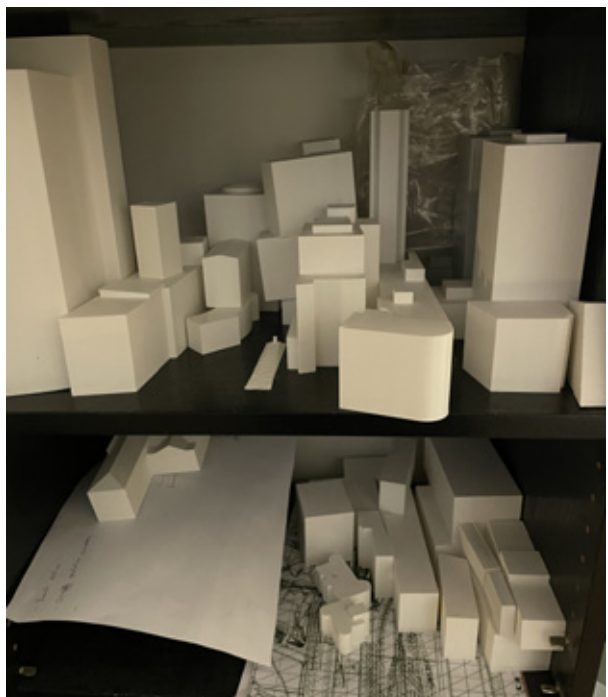
EMONIKA

Ljubljana, Slovenia

I worked as an intern 3D designer for INTRI D.O.O. - design and manufacturing workshop in Ljubljana for 1 year. Together with INTRI we developed several 3D printed scaled models. The last model that I worked on was Emonika. A scaled model, ordered by Mestna Občina Ljubljana, to present new promising building projects on public conference. The main goal of the model is to highlight the architectural projects, that will be built in a short future. The building projects are: Emonika North, Emonika South, new train station passenger centre, new bus station, Vilharia residential, new railroads composition and the extension of the underpassage. I used Rhino and Solidworks to model all the new and the existing buildings and the surrounding geometry, such as roads, bridges, roofs, greens. The models were prepared for 3D printing with both SLS and ABS technology. I was working on the planning, 3D modeling, manufacture of parts, and the assembly of the model. The final model took around 1000 working hours.

Worked with: Andrej Žužek, Nina Oman
 The project is in curtosy of INTRI d.o.o.
 Ljubljana, Slovenia





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Bank&GO
NLB, Slovenia

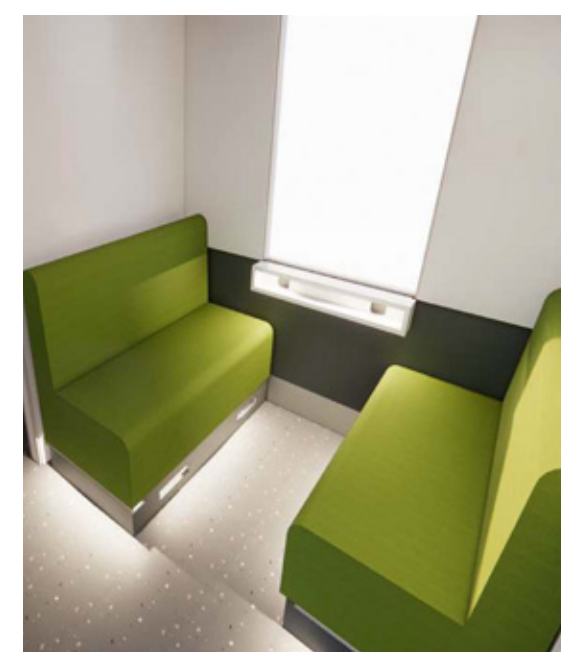


NLB Bank&GO

Ljubljana, Slovenia

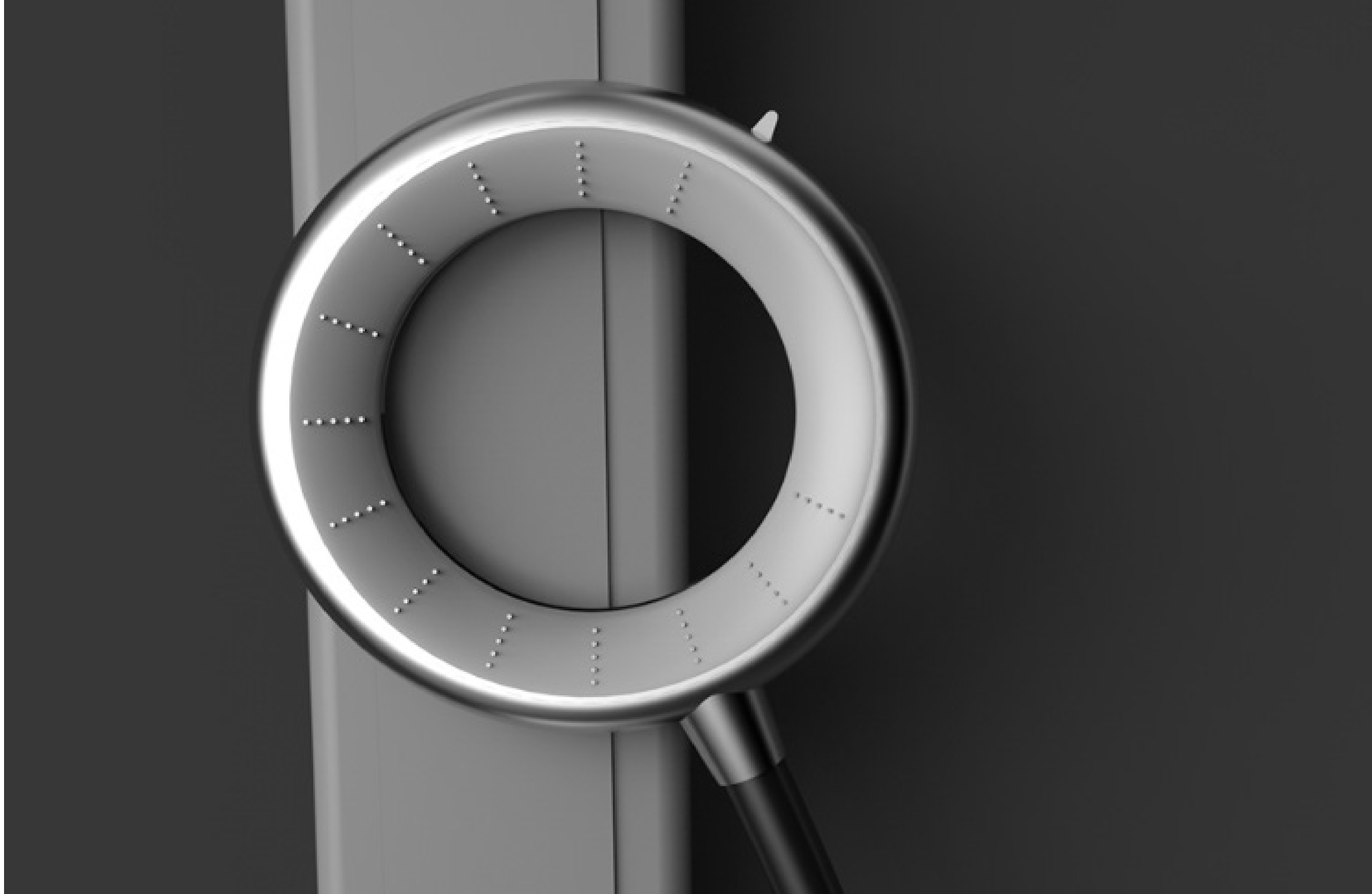
Together with Enntris, We developed an overall concept, and designed some of the main interior and exterior features. I also worked on the 3D modeling and rendering of the initial concept. Bank&GO is a mobile bank with ATM machine, main office and lounge area. Mobile banking is intended to increase reach in smaller towns and municipalities where a bank or ATM is not provided. The name Bank & Go is suitable for use in all markets of the NLB Group, and at the same time expresses the dynamics that are the main characteristic feature of the NLB Mobile branch. With a specially adapted vehicle that allows you to perform banking services in the field, we get to where you are. Thus, people in smaller Slovenian towns, where there are no bank branches, also enable uninterrupted banking operations and personal contact with a bank employee. The mobile branch is expected to exist in each place for one hour, after which it will go to the next place, thus enabling the availability of banking services in almost 40 places in Slovenia.

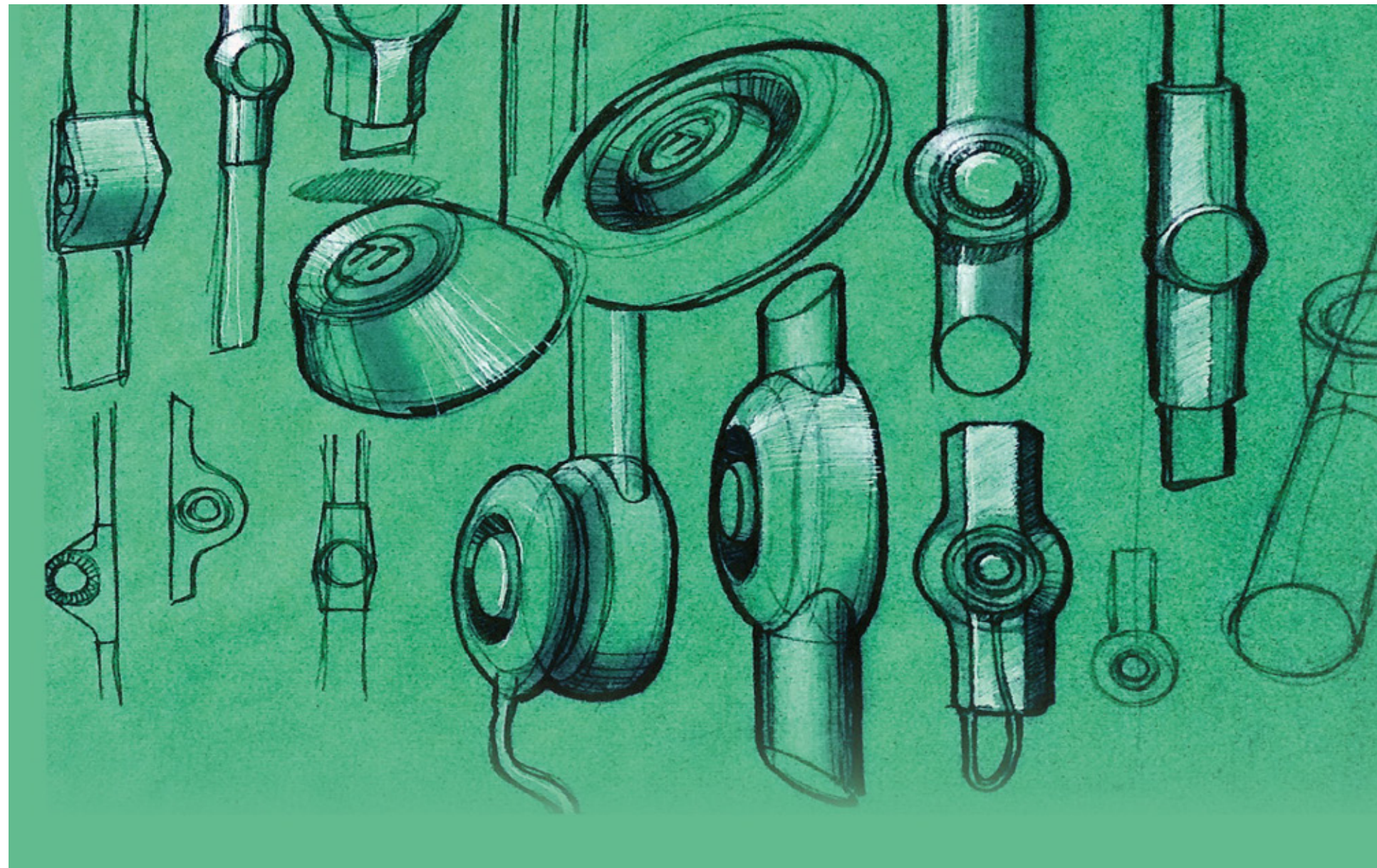
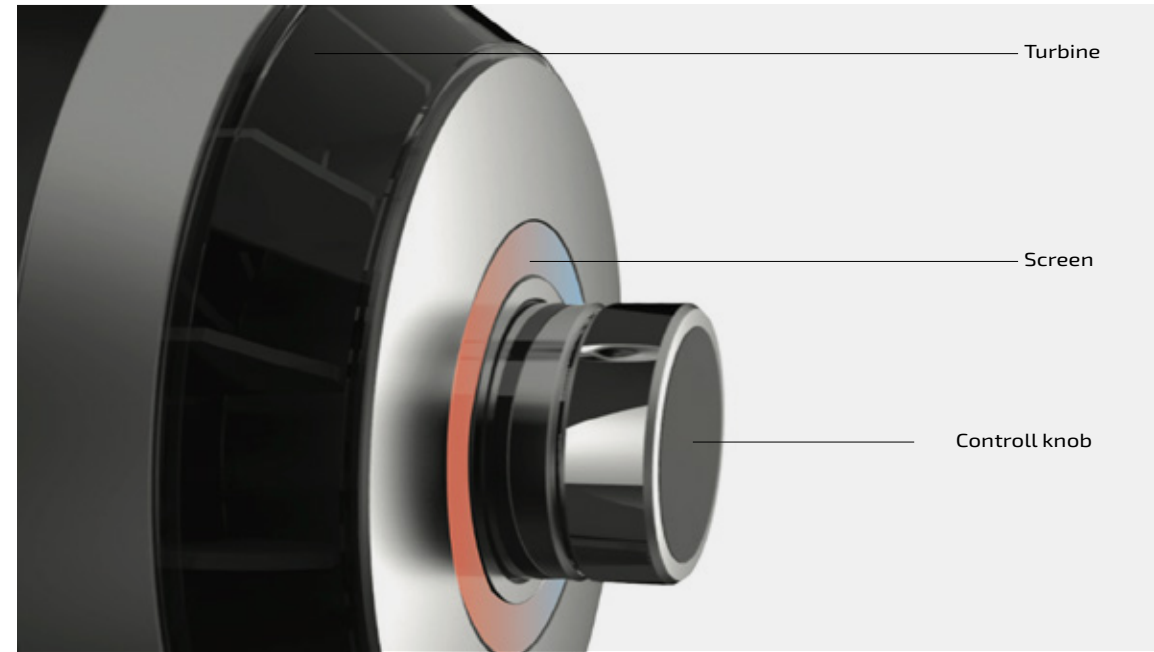
<https://www.nlb.si/bankgo>



16

Hansgrohe
Spiro
2017





hansgrohe

Hansgrohe Spiro Student contest entry

Spiro is a multifunctional showering system that I made for the Hansgrohe design competition in 2017. The main goal of the competition was to research the classic user experience, and develop a new and fresh design ideas for the future of showering. Spiro is a concept that combines showering and drying. Nobody likes the feeling of leaving the warm shower cabin to get dry. I got the inspiration from the hand drying devices in the public mall lavatories. The architecture is made out of polished recycled aluminium, and is reinforced with triaxial fiberglass mesh. System works on water pressure, that spins the turbine, which connected to a magneto, generates electricity. The main control knob has two functions; To switch between the functions of showering and drying, and as a screen with coloured animations with information on water temperature, use and turbine flow.

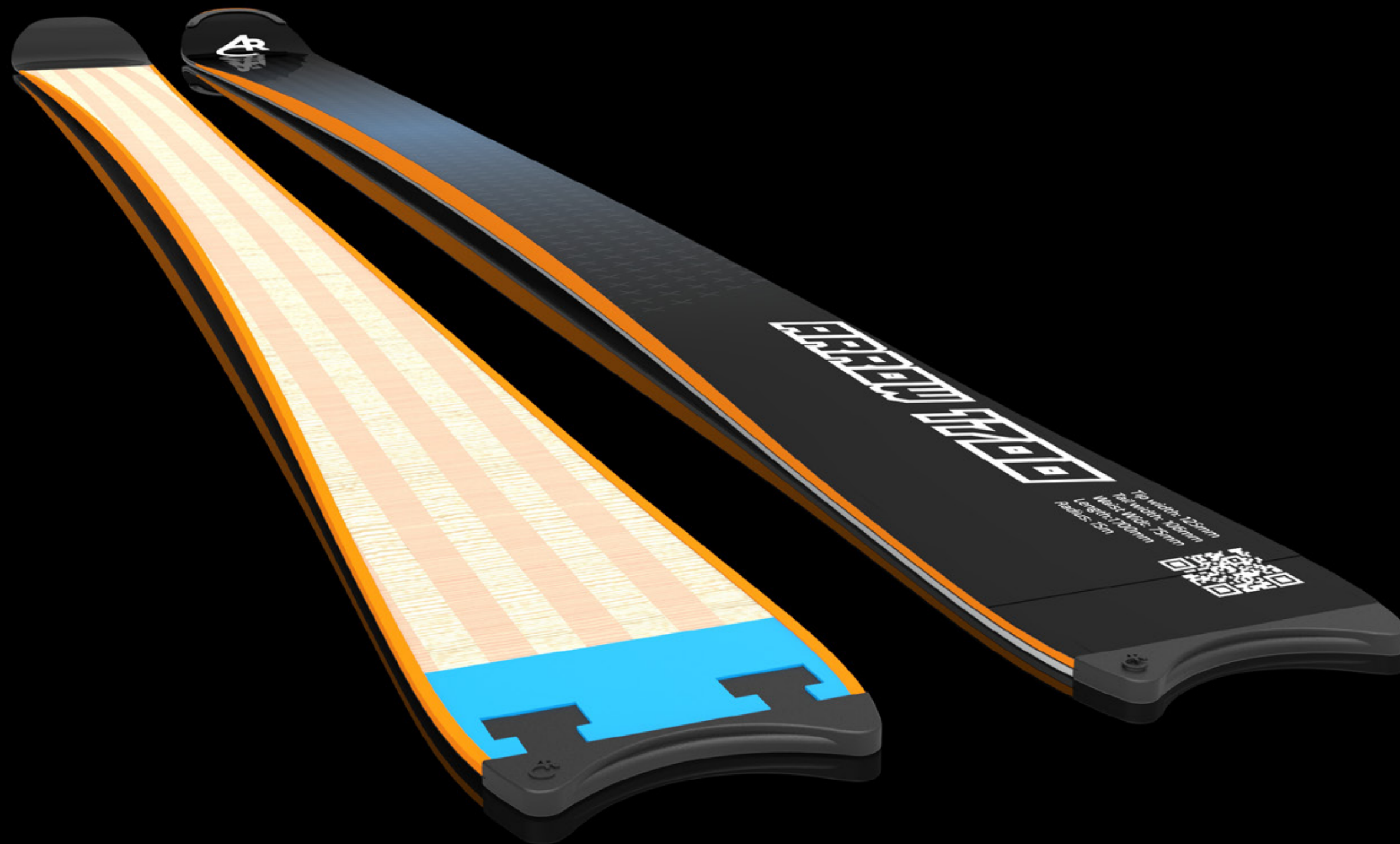
The project is a part of a academic research done under mentorship of Jure Miklavc.

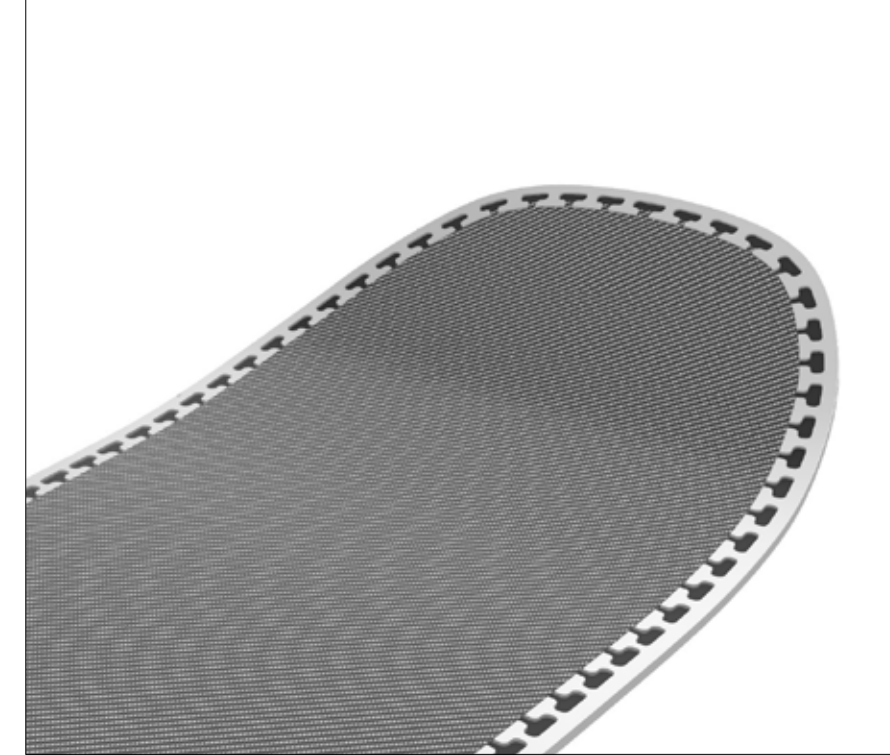
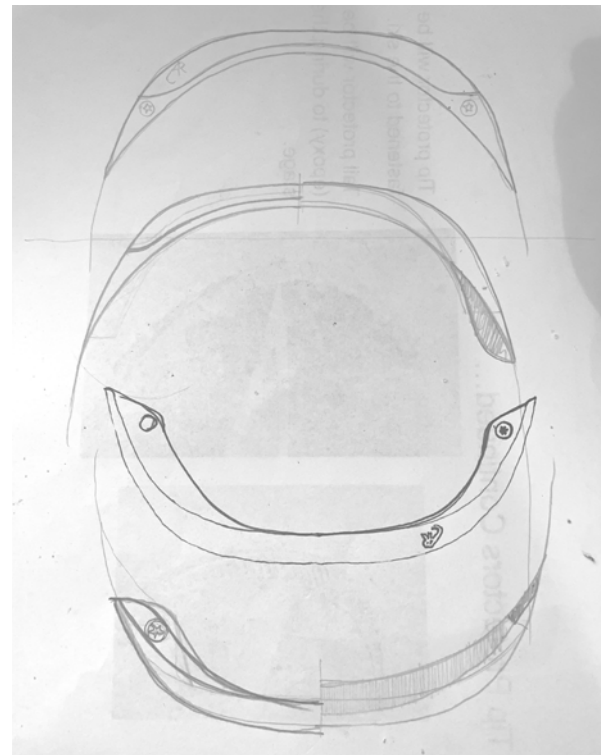
Academy of fine arts and design, Ljubljana
2018

16

ARC Arrow 1700mm

Canada
2022



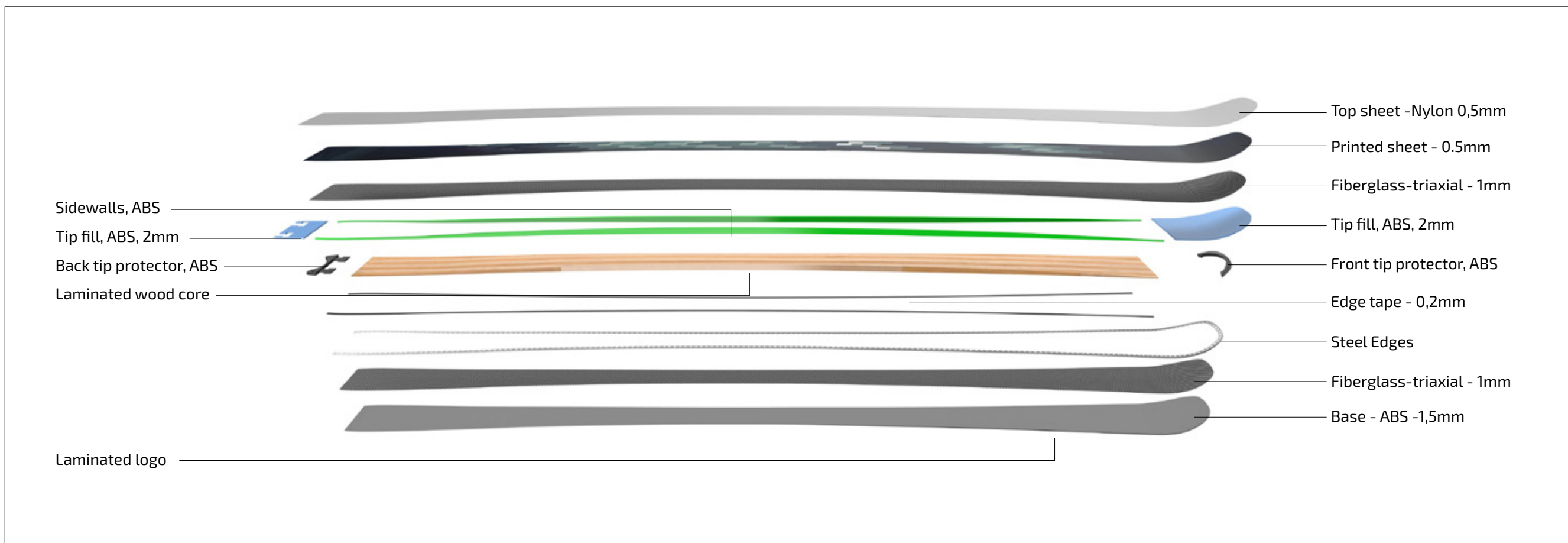


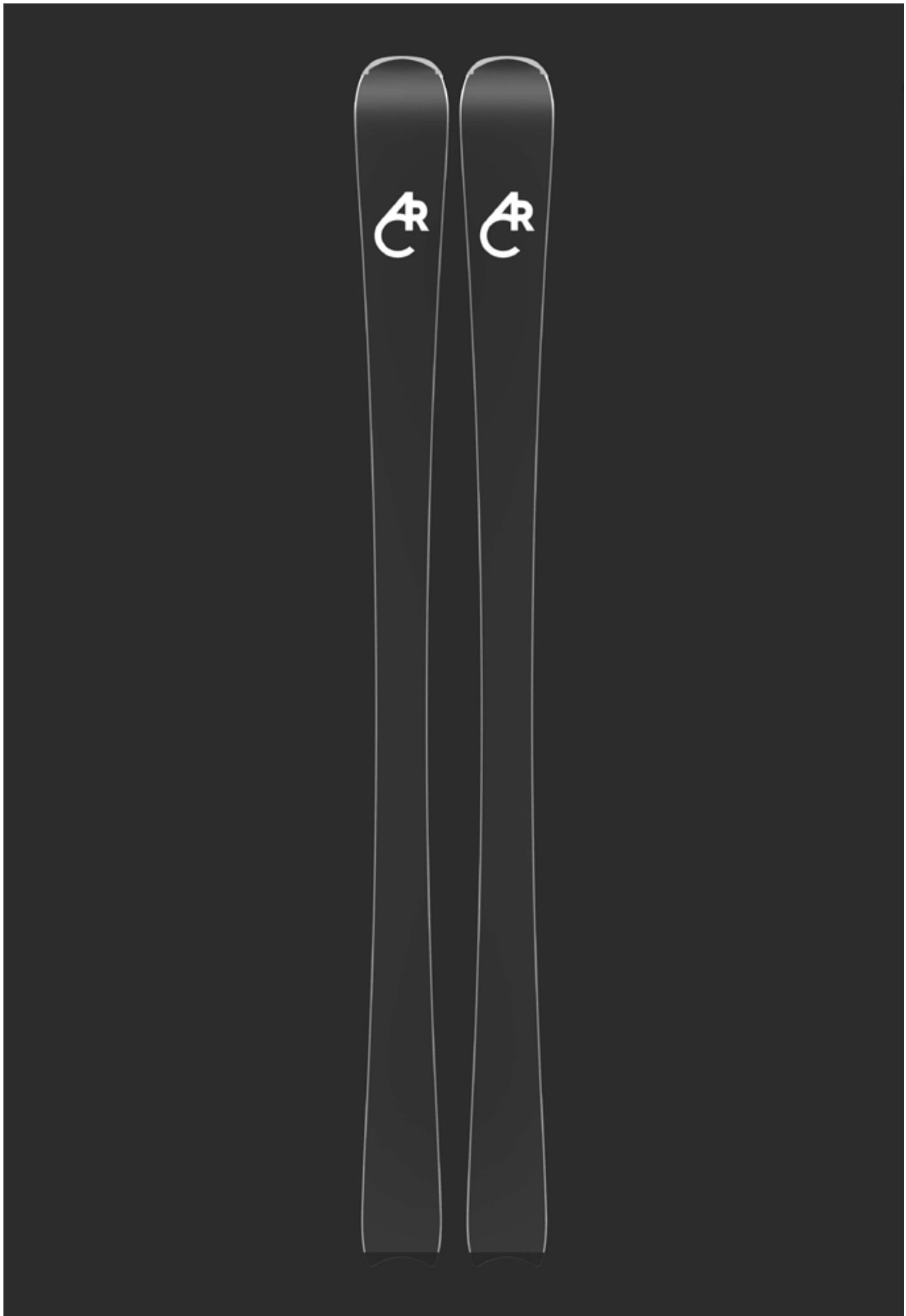
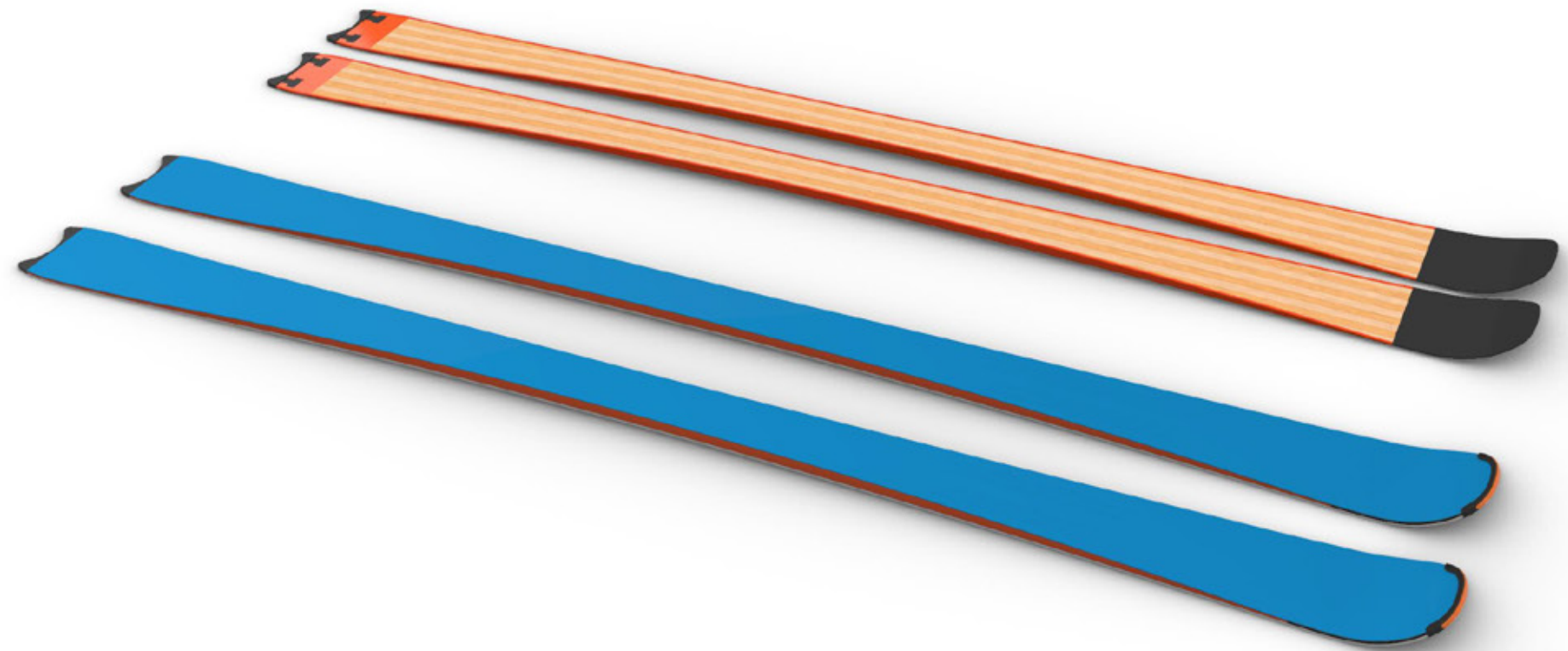
ARC Arrow 1700

Arc skis, Canada

My name is Gal Rancigaj, and I am an industrial and concept designer from Slovenia, Europe. I've worked with lots of amazing industrial companies, startup businesses and entrepreneurs on a wide variety of different international design projects. As a designer, I work fast, resourceful, and I do a lot of research. I am a divergent thinker and problem solver, with an attention to detail. I offer flexible and innovative design solutions, so If you are searching for a professional and unique industrial designer for your project, you are in the right place! Take a look through my portfolio to see examples of my previous work. If you are interested in talking about the details of your project, send a job invite and we can start the design process immediately.

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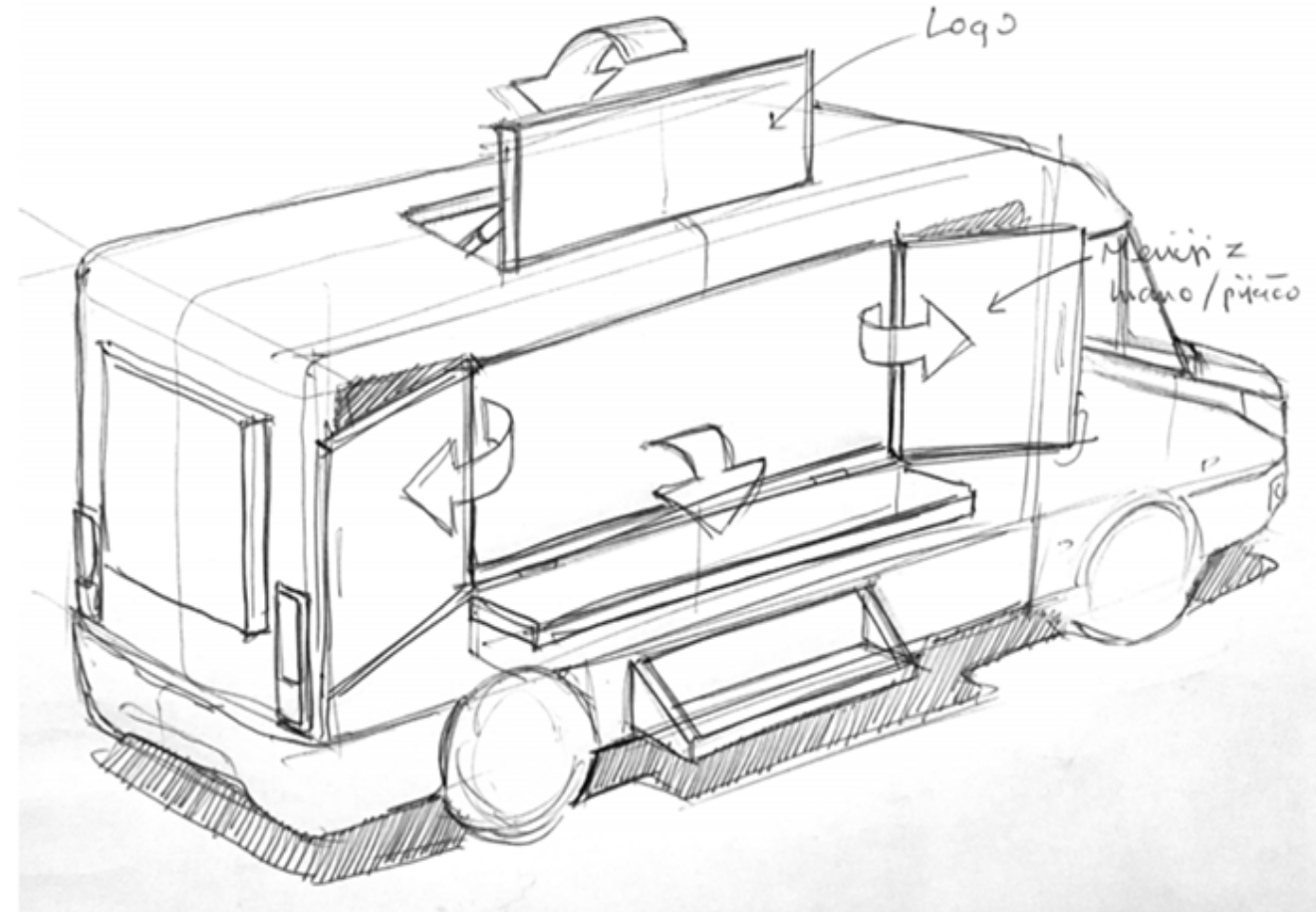
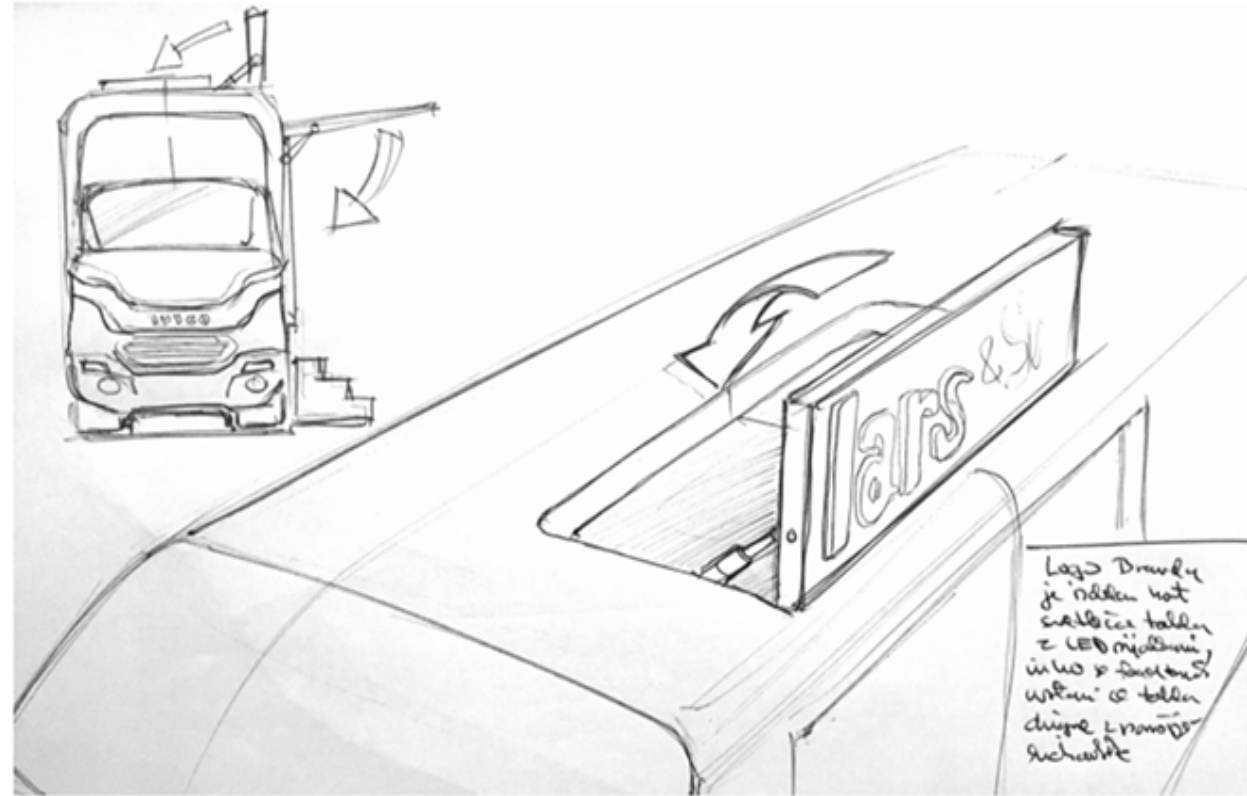


15

lars & Sven
Foodtruck FT -01
2018

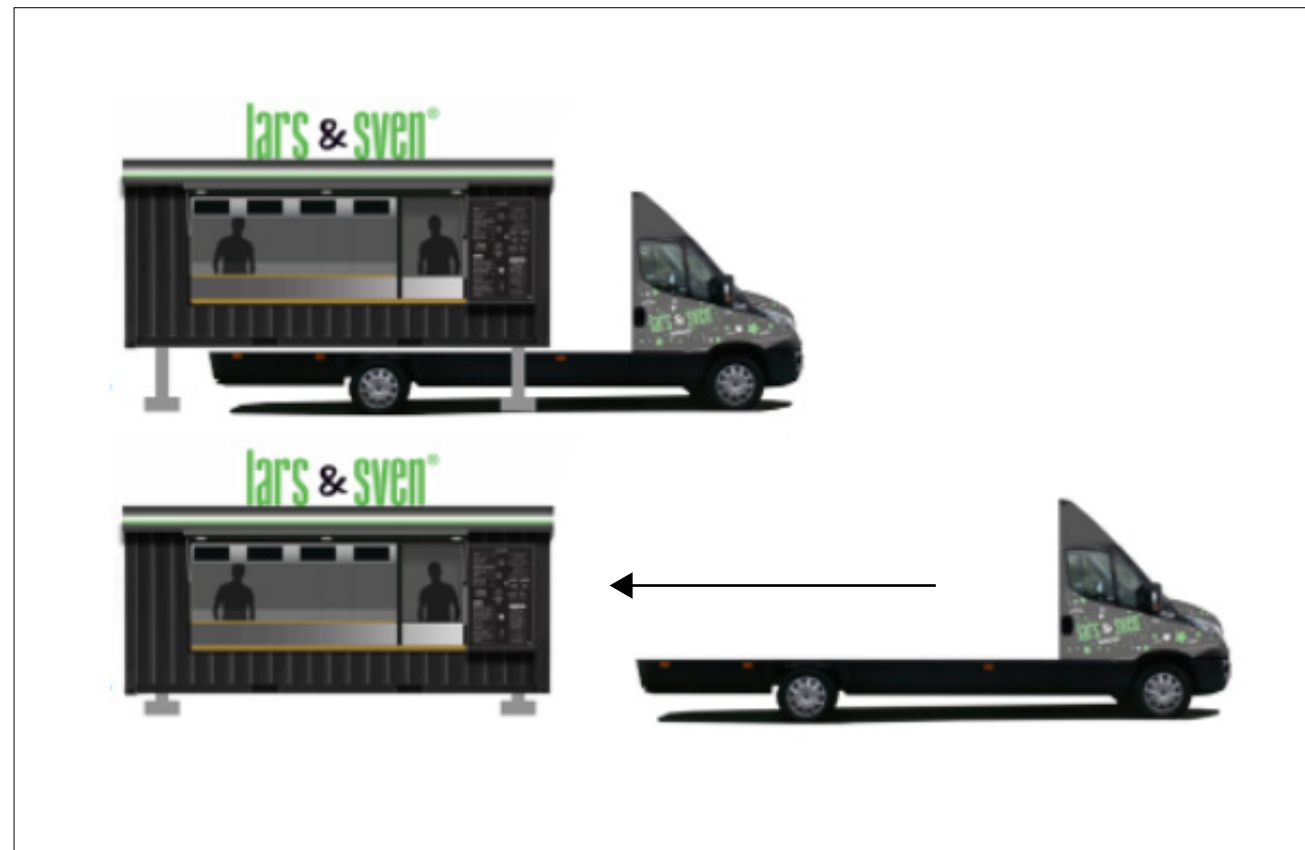


Lars & Sven FT1 Ljubljana, Slovenia



I worked with the company Enntris on the concept design and pitched the modular idea. The next phase was ideation sketching, where i developed ideas and working systems for the mobile and modular fastfood restaurant. After that i began drawing a detailed 3D model of the kitchen, and the Iveco Daily chassis. We choose the preferable materials and details, and added the famous Lars & Sven brand visual identity. I did the overall design organization of the vehicle, the program of the interior, 3D model, renderings, promo video and some graphical elements for the webpage. Mobile kitchen is designed with the idea, to travel across the Slovenia, and sell their famous burgers anywhere. While the kitchen is removable, and can be positioned anywhere, the van serves as a servis module for gathering supplies. The architecture of the fastfood store is a large 20ft shipping container thats been customized to fit the program. The idea is to grow the range of the brand, and sell more burgers, with driving to locations, where are no burger ventures. Food truck is planned to visit different location everyday. The location of the event is advertised the day before as a public event on social media. The kitchen fits four workers, where one is at a cashier, two are preparing the food, and one is working as a manager. The facade of the kitchen module is made of coragated sheet plates, and steel construction, that gives strong form and modern look.

Company: Enntris d.o.o.
Client: HIPSTER d.o.o.
Year: 2017





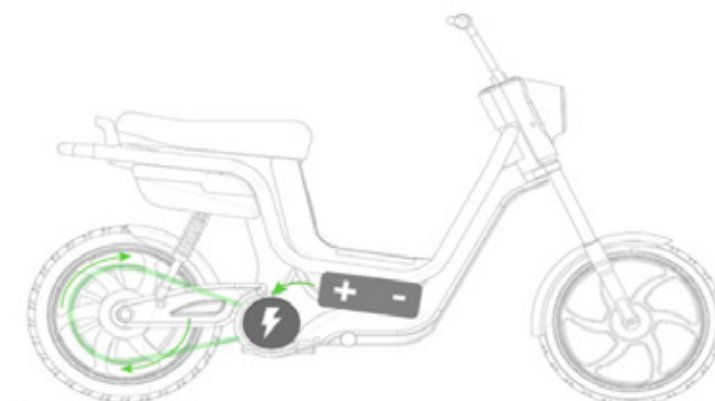
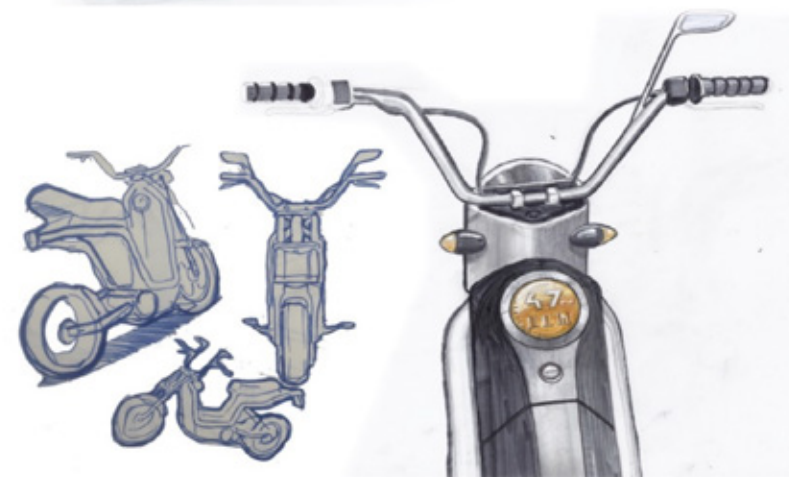
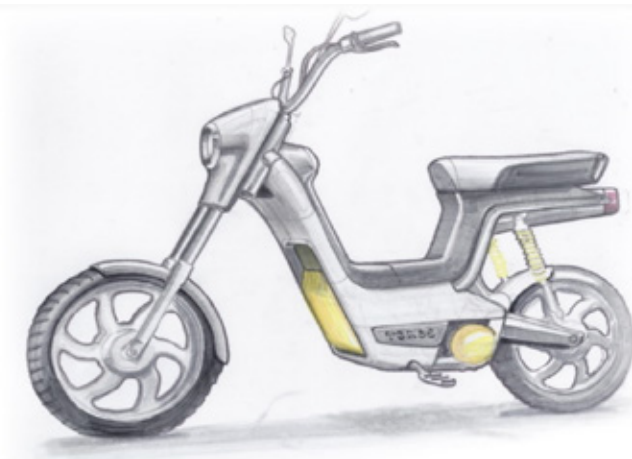
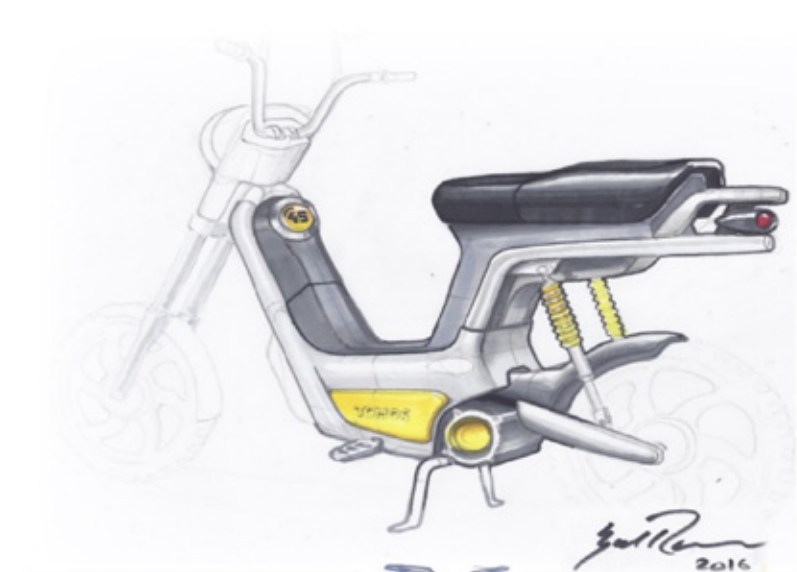


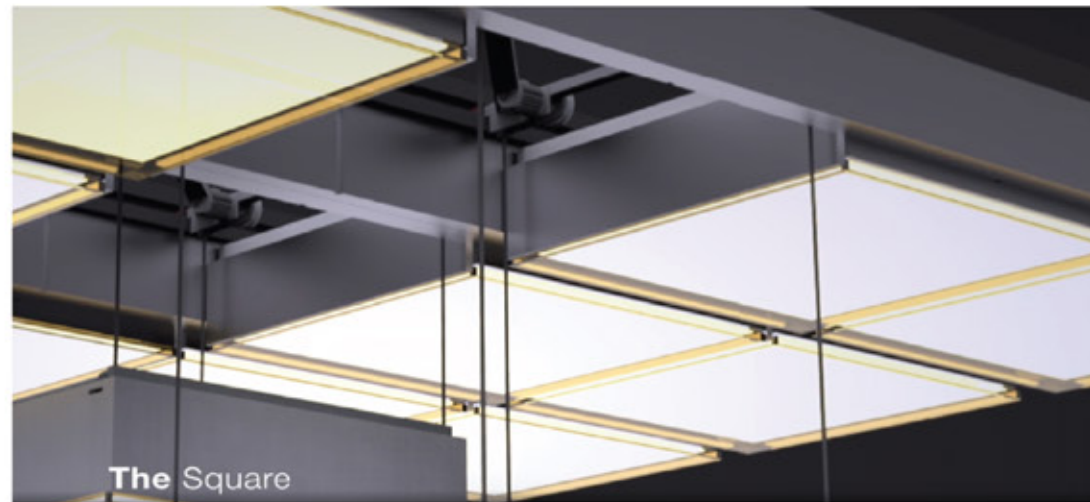
TOMOS E2

Electric scooter concept

Tomos Electric E2 is an electric motorcycle concept design, I did for a Slovenian motorcycle manufacturer TOMOS. This could be the first electric moped being produced by Tomos in Slovenia. With advanced ecological thinking, we designed a zero emission and fast charging moped for a dynamic city environment. The goal was to create a modern and efficient electric vehicle for all generations, based on the classic Tomos design from the 1950s, which all loved. The body of the motorcycle is built on an existing frame, that was going out of production. Despite the frame, all other parts were designed custom. The seat is made of recycled leather and can seat up to two passengers. The body chassis is made out of abs plastic, reinforced with carbon fiber mesh. Motorcycle runs on a pre-assembled battery pack and electric motor that gives Tomos the range of 200 km.

The project is a part of an academic research done under mentorship of Lidija Pritrznik.
Academy of fine arts and design, Ljubljana
2018

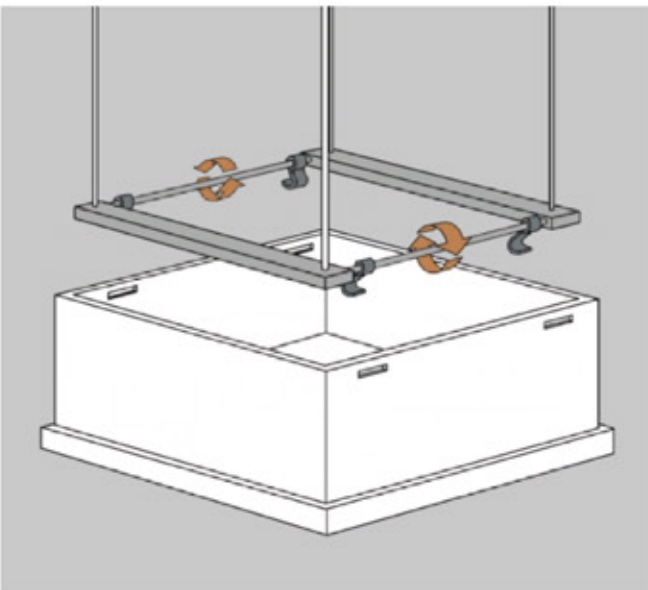


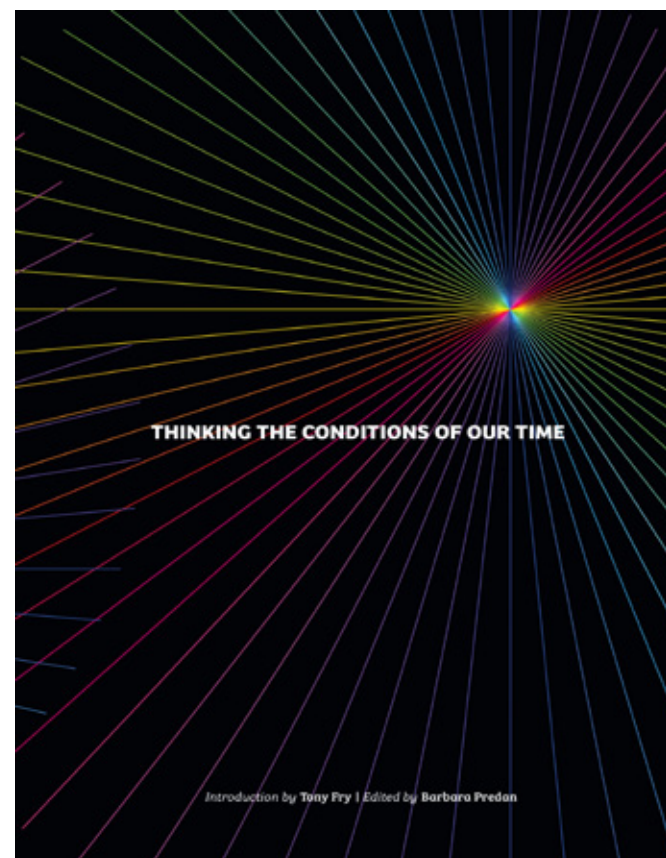
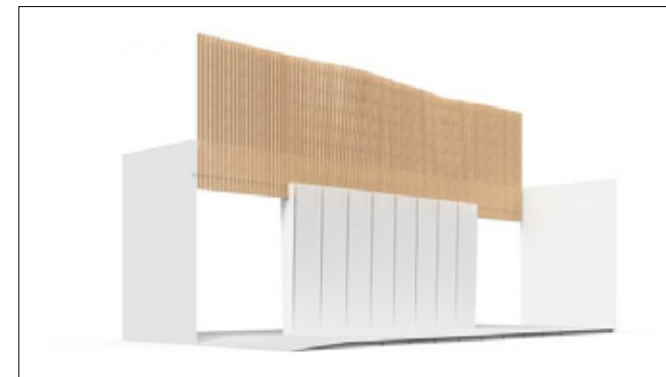


Cubus AVS30 Vertical storage concept

CUBUS is a multifunctional modular storage unit that gets attached to the ceiling. Despite the main storage management services, that the system provides, it also functions as a light source. Packed with sensors and electric motors, the device automatically, and immediately adapts to each person's height. The device is designed to be effective and space-saving, at the same time, and offers easy installation on different ceilings. Cubus is designed to change the trend of horizontal storage systems as shelf, wardrobe or bookcase, and create a trend of automated vertical storage. Cubus can be used in kids rooms, for toy management, or as a vertical wardrobe in a bedroom. Can be also used in public places like: school, library or office.

The project is a part of an academic research done under mentorship of Jure Miklavc.
Academy of fine arts and design, Ljubljana
2018



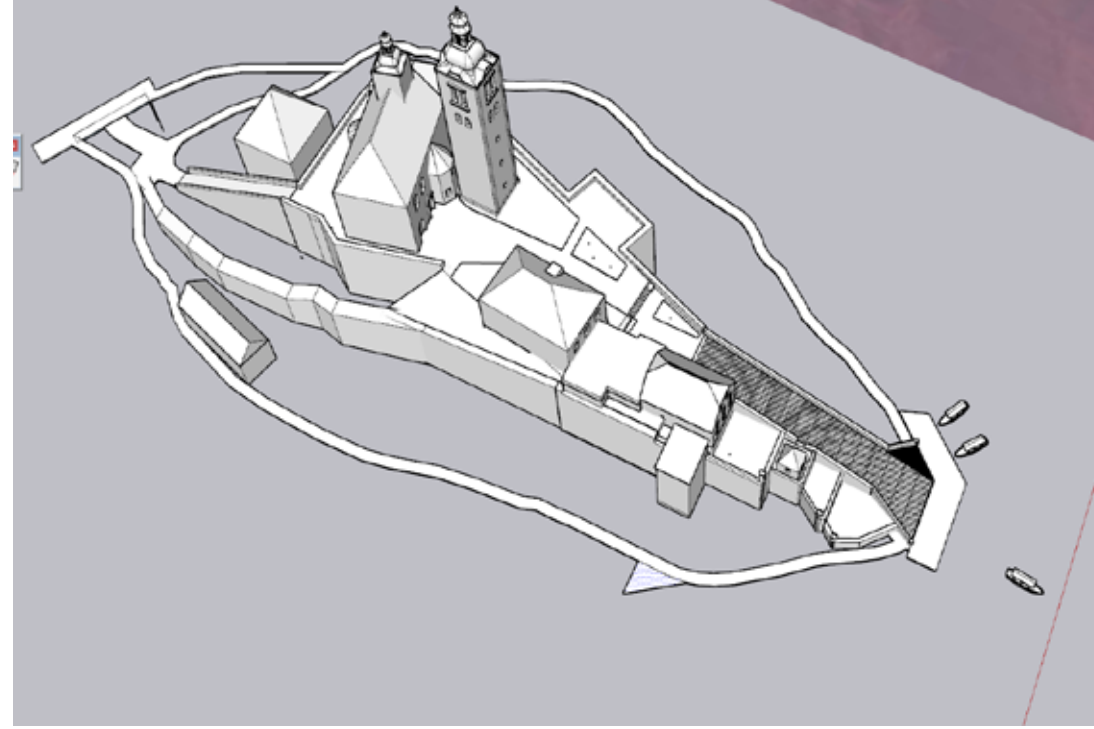
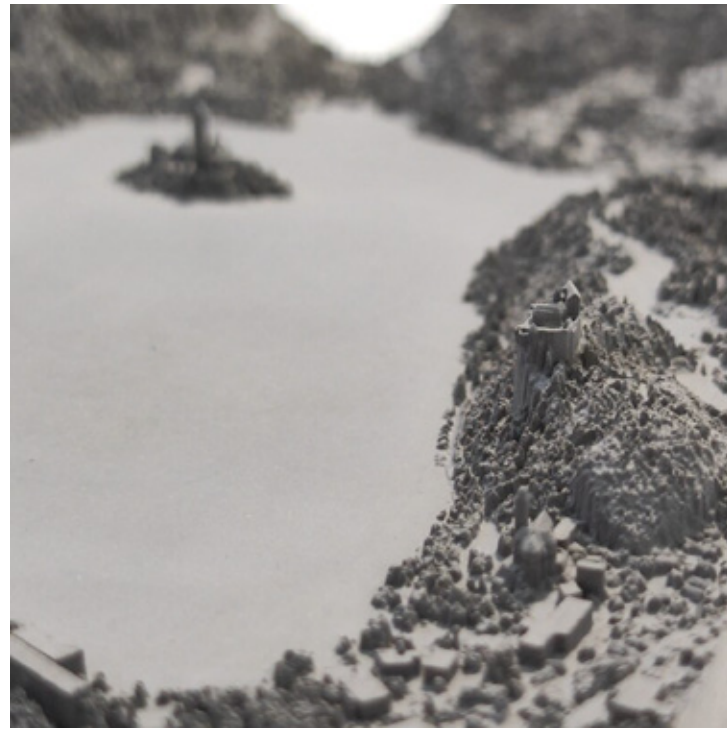
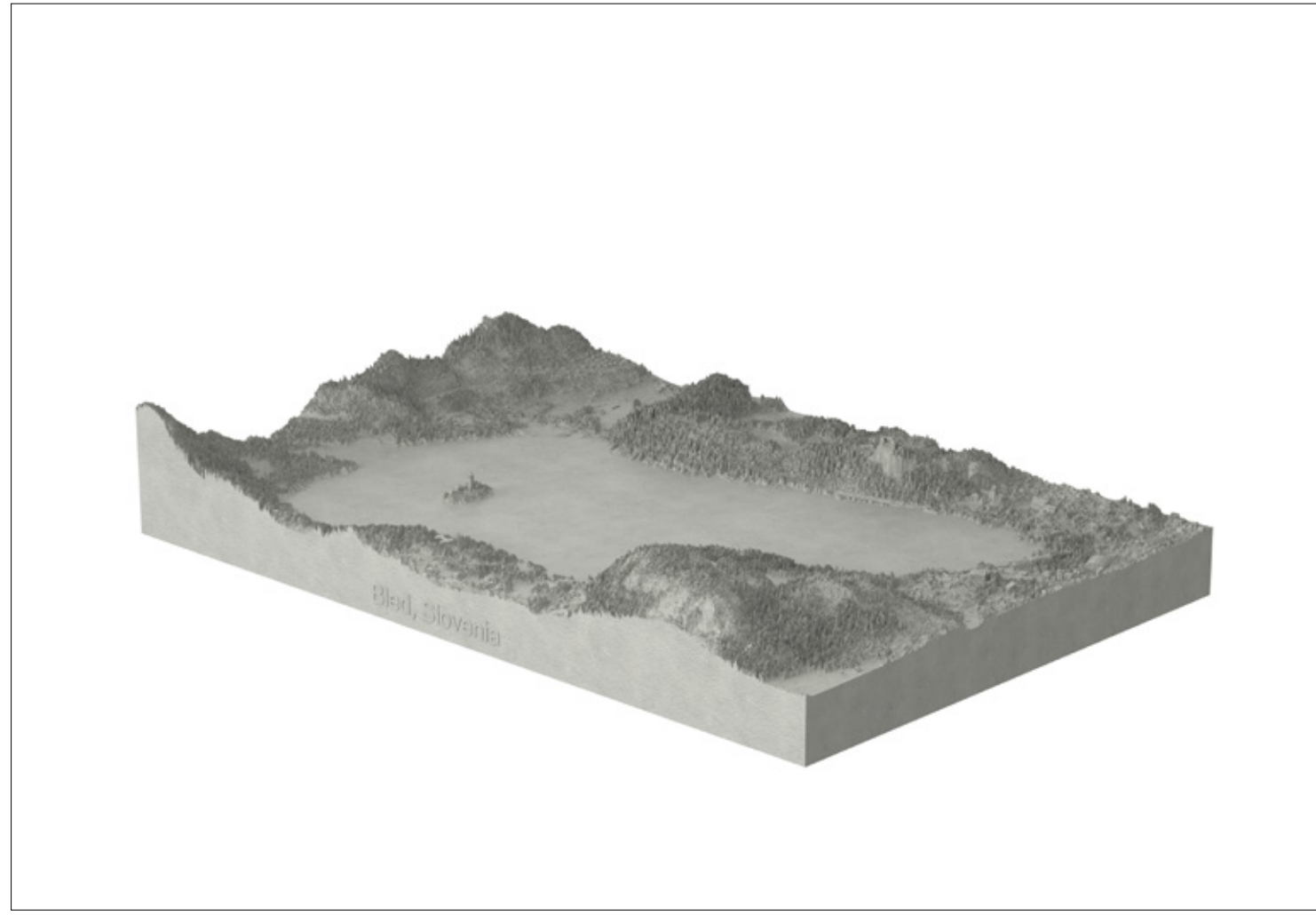


Design takes on Human survival

Milano, 2019

From March to September 2019, Milan hosted one of the most important international events in the field of design and architecture, the XXII Triennale di Milano: Broken Nature: Design Takes on Human Survival. Students and lecturers of the Academy of Fine Arts and Design of the University of Ljubljana (UL ALUO) also took part as exhibitors. UL ALUO is at the triennial, side by side with (other) best artists in the world, presenting the project "Thinking the conditions of our time". The concept of the project in the course Development and Theory of Industrial Design in the annual semester of the 2017/18 academic year was prepared by 11 post-graduate students in Industrial Design: Ajda Bertok, Žiga Hančič, Marko Ježek, Jernej Kapus, Julija Karas, Tamara Lašič Jurkovič, Ambrož Močnik, Valentina Repenšek, Gal Rančigaj, Mihaela Romanešen and Hana Železnik. Although UL ALUO applied for the triennial as an educational institution, the organizers ranked us among the state pavilions due to the high quality of the project. This means that the Academy of Fine Arts and Design exhibited under the label "Slovenian Pavilion" at the most elite location, in the main building of the triennial. The exhibition was also accompanied by the publication of a monograph, an editorial for which was written by top design theorist and philosopher Tony Fry. The book includes contributions by the following authors: Alain Badiou, Ashley Dawson, Tamara Lašič Jurkovič, Izidor Ostan Ožbolt, Barbara Predan, Kate Raworth, Valentina Repenšek and Slavoj Žižek. The exhibition Thinking the Conditions of Our Time therefore showed selected projects of Slovenian design, those based on the logic of evolutionarily stable strategy, on the work of a (natural) designer who puts the value of optimally arranged relations within the existing natural system of all living on Earth. By showing the alternative, we not only revealed the problems of existing design methods, but also offered possibilities for their transformation.





hansgrohe

Zevnik Lab - BLED

UHCP models of Bled

Spiro is a multifunctional showering system that I made for the Hansgrohe design competition in 2017. The main goal of the competition was to research the classic user experience, and develop a new and fresh design ideas for the future of showering. Spiro is a concept that combines showering and drying. Nobody likes the feeling of leaving the warm shower cabin to get dry. I got the inspiration from the hand drying devices in the public mall lavatories. The architecture is made out of polished recycled aluminium, and is reinforced with triaxial fiberglass mesh. System works on water pressure, that spins the turbine, which connected to a magneto, generates electricity. The main control knob has two functions; To switch between the functions of showering and drying, and as a screen with coloured animations with information on water temperature, use and turbine flow.

The project is a part of a academic research done under mentorship of Jure Miklavc.

Academy of fine arts and design, Ljubljana
2018



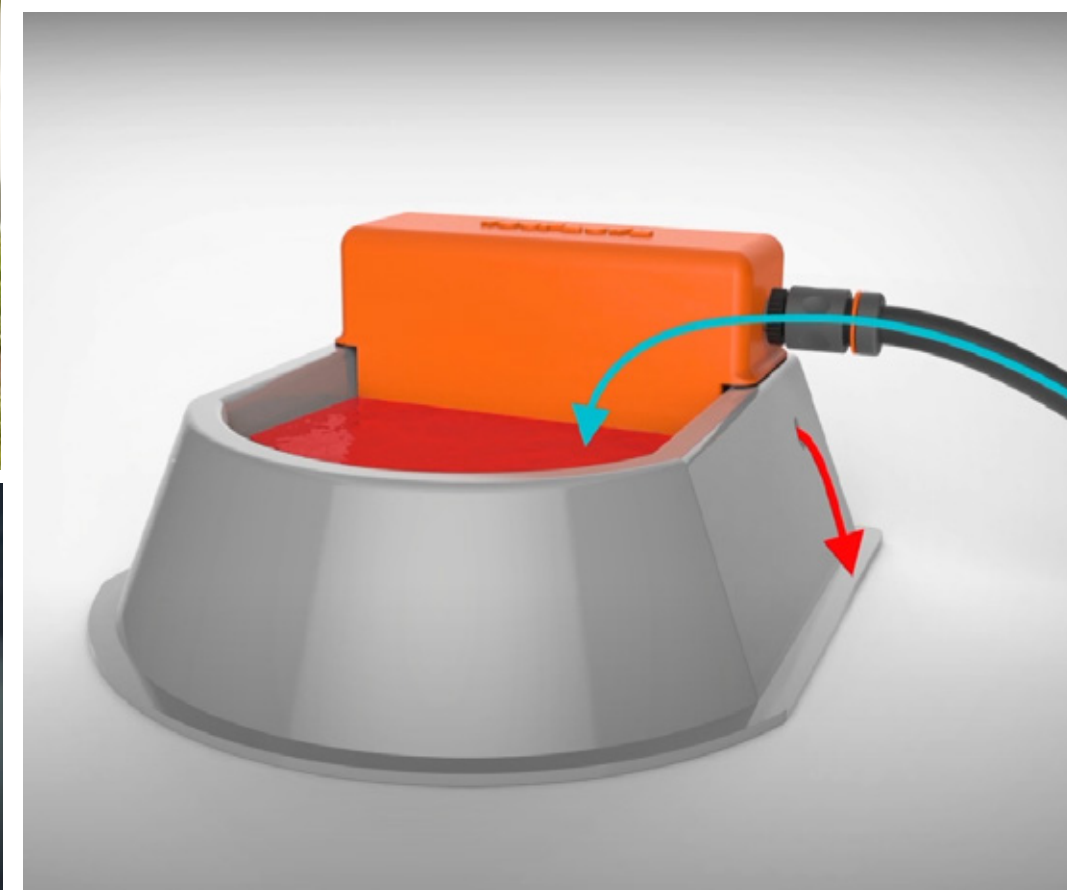
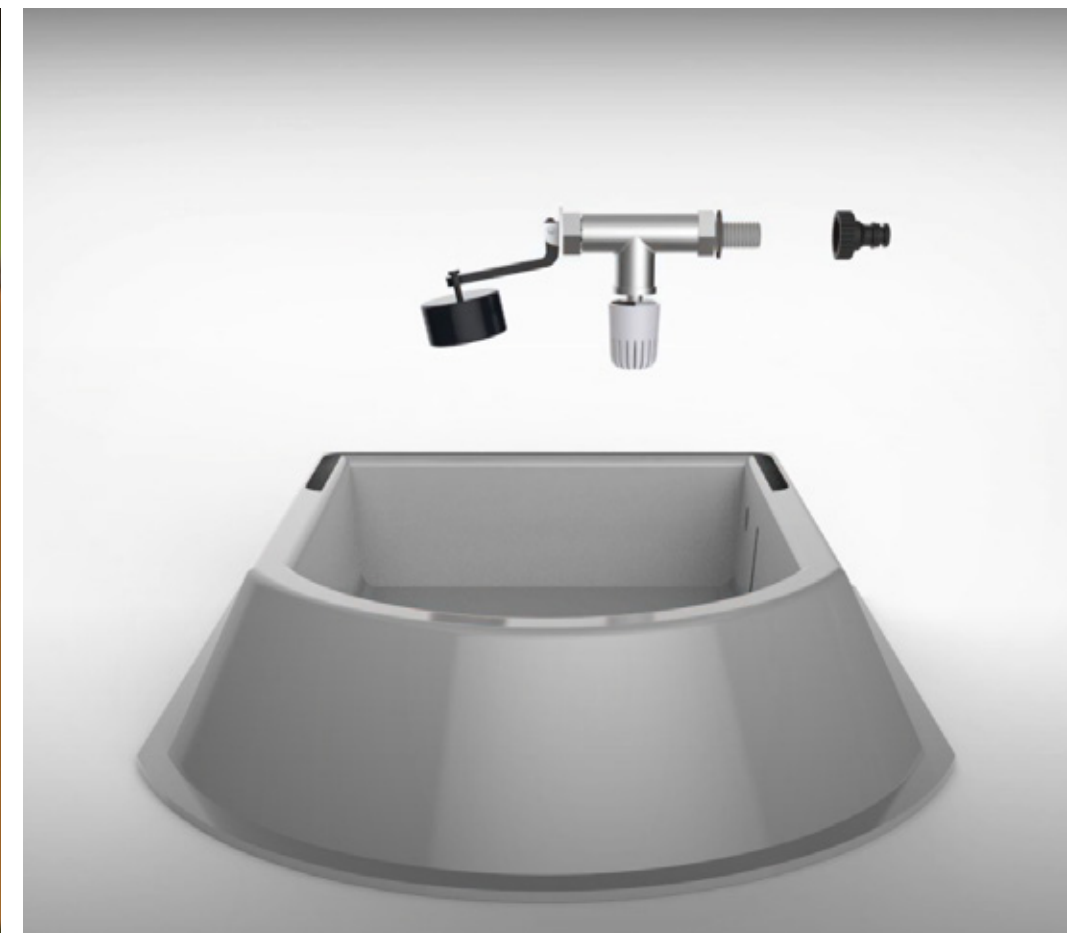
hansgrohe

Canneo brand CBD oil package design

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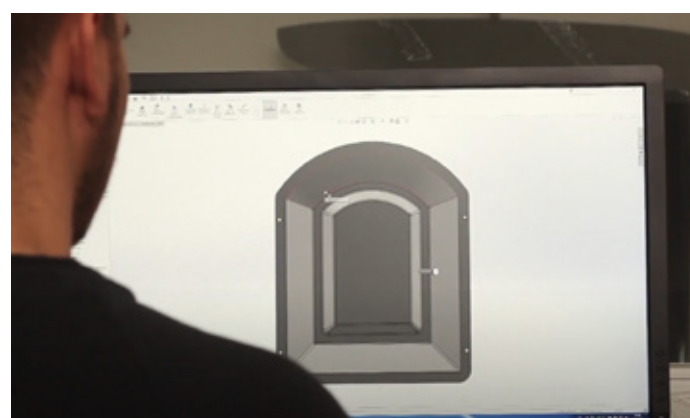




Woofbowl

Pet accessories

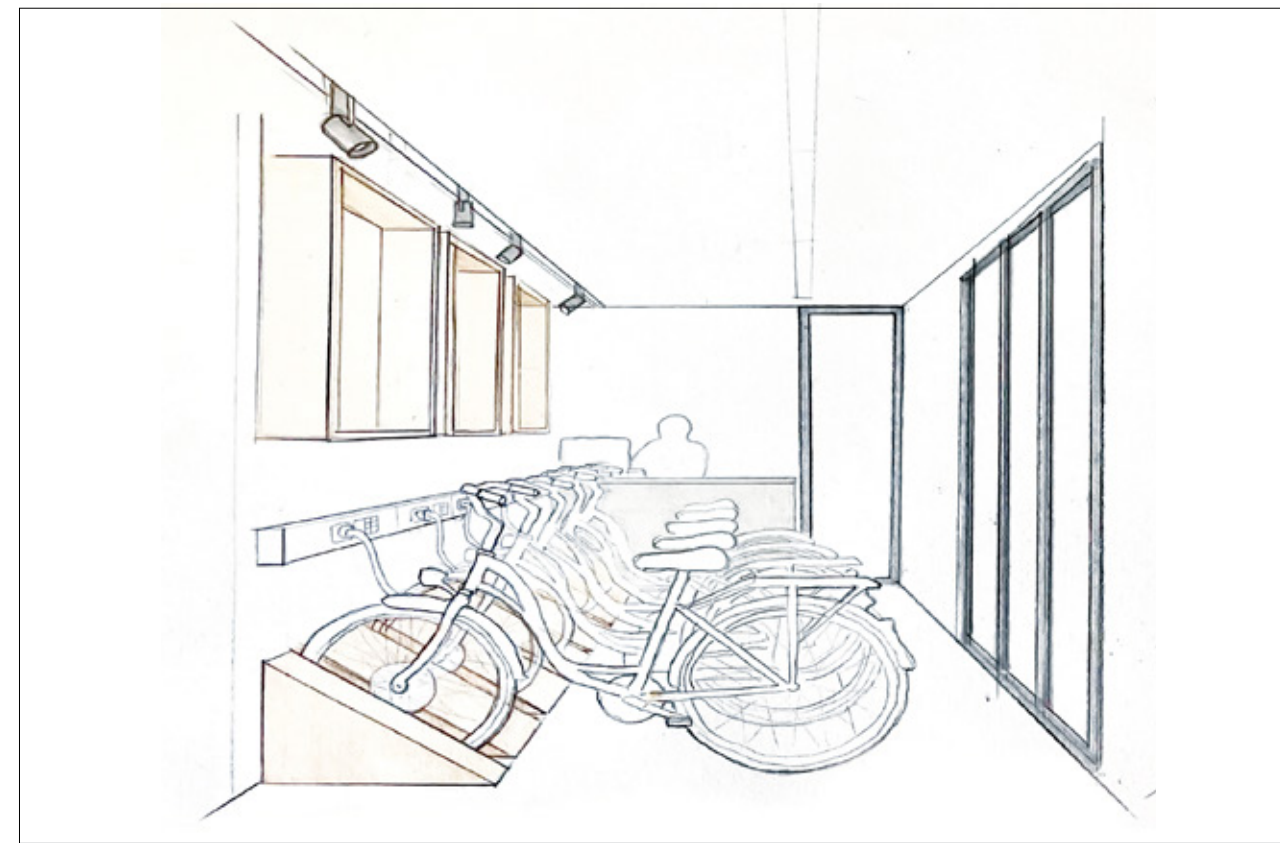
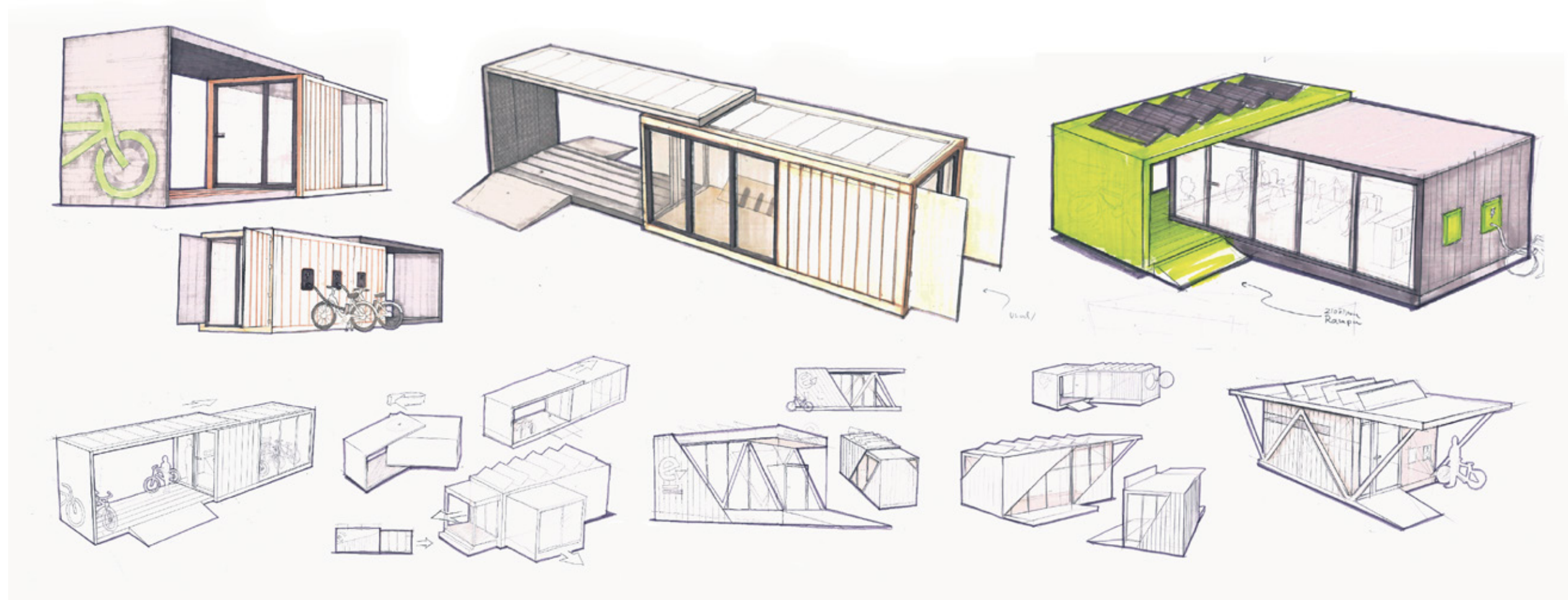
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Multifunctional mobile sport centre

For Enntris, I created design iterations and developed concepts for a multifunctional mobile sport centre for a private client. The clients idea is to have a mobile sport centre, where visitors can rent e-bikes in the summer and skis in the winter seasons. This structure will work as a centre where the trainings and activities will happen. The personel of the mobile sport centre, will help and support visitors. The idea of the rotational cover gives option to make space bigger, and get some extra covered outside space. The main storage unit is designed as a multifunctional element for docking both; E-bikes or skis. The architecture is made on an existing 20ft shipping container. The facade is covered with wood panelling and big glass window surfaces for inside/outside communication. The roof of the structure will be covered with PV panels.

The project is still in development.
The project is in curtosy of Enntris d.o.o.
Ljubljana, 2022



Summer scenario - E-bike rental



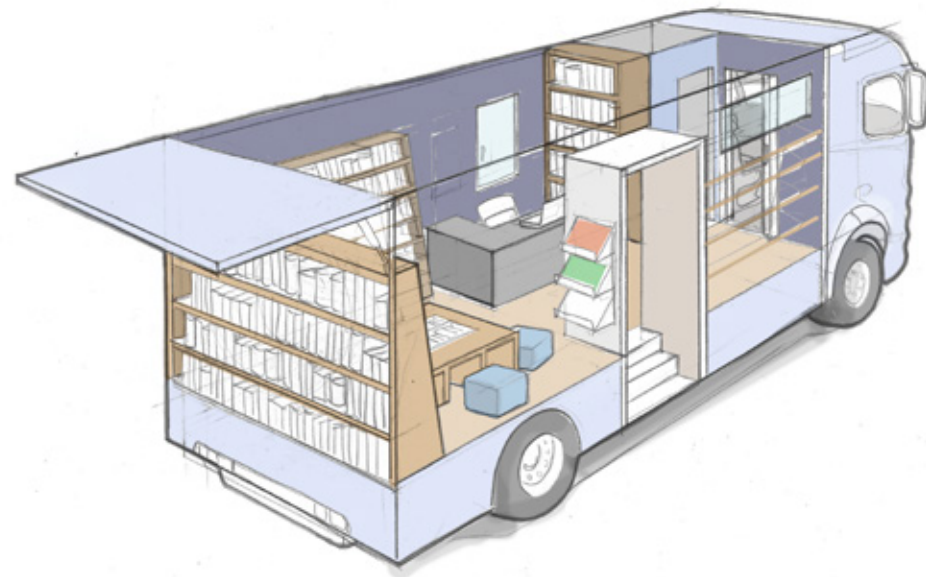
Winter scenario - Ski rental



Ciril Kosmač mobile library concept

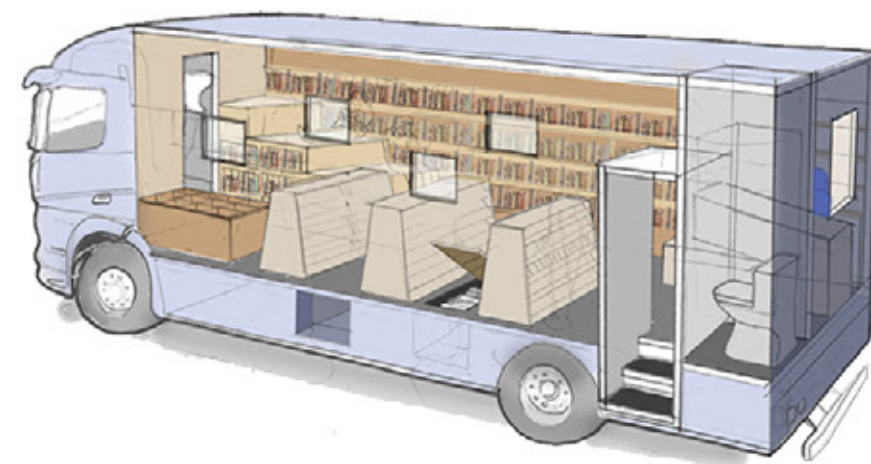
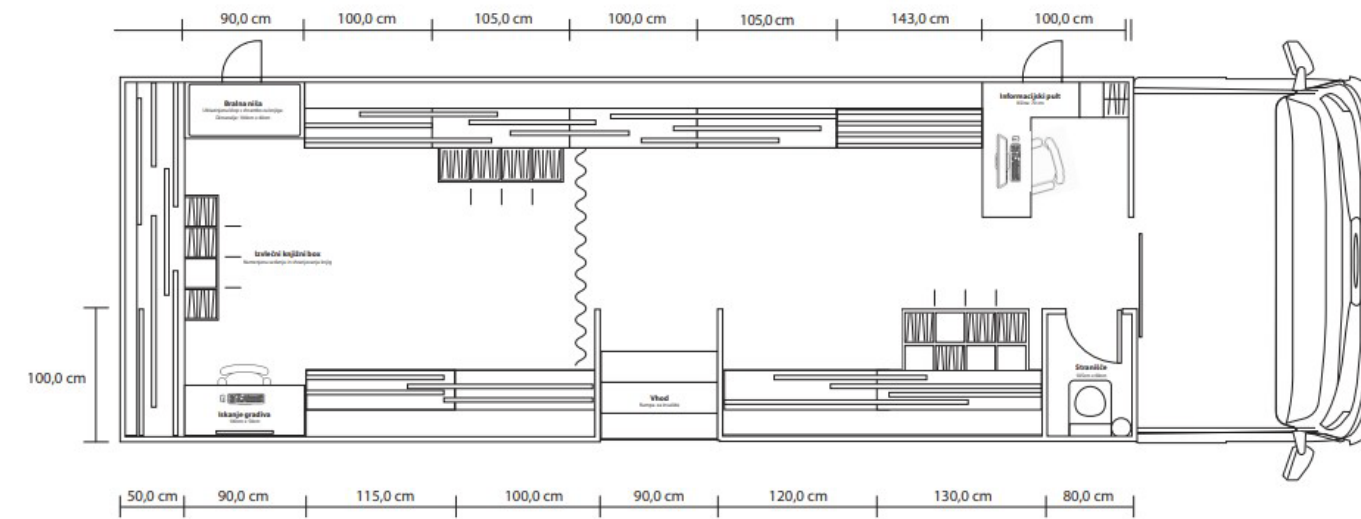
Concept for a mobile public library of Ciril Kosmač in Tolmin. I designed 3 initial concepts, from which we developed the floorplans and interior design renders. The interior of the library is big enough to house a small event of 20-30 visitors. The interior of the library has: information table, reading areas, search area, vertical and ground book shelving and additional floor storage for books and modular soft seating furniture. The Architecture of the mobile library is built fixed on the old Mercedes Benz bus chassis, that's why is mobile and can open public access places and smaller villages, where no library is built.

Client: Enntris d.o.o.
Ljubljana, 2022



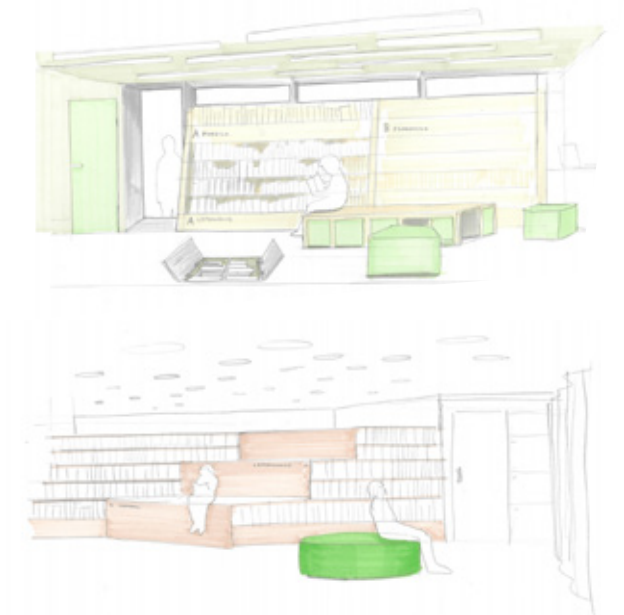
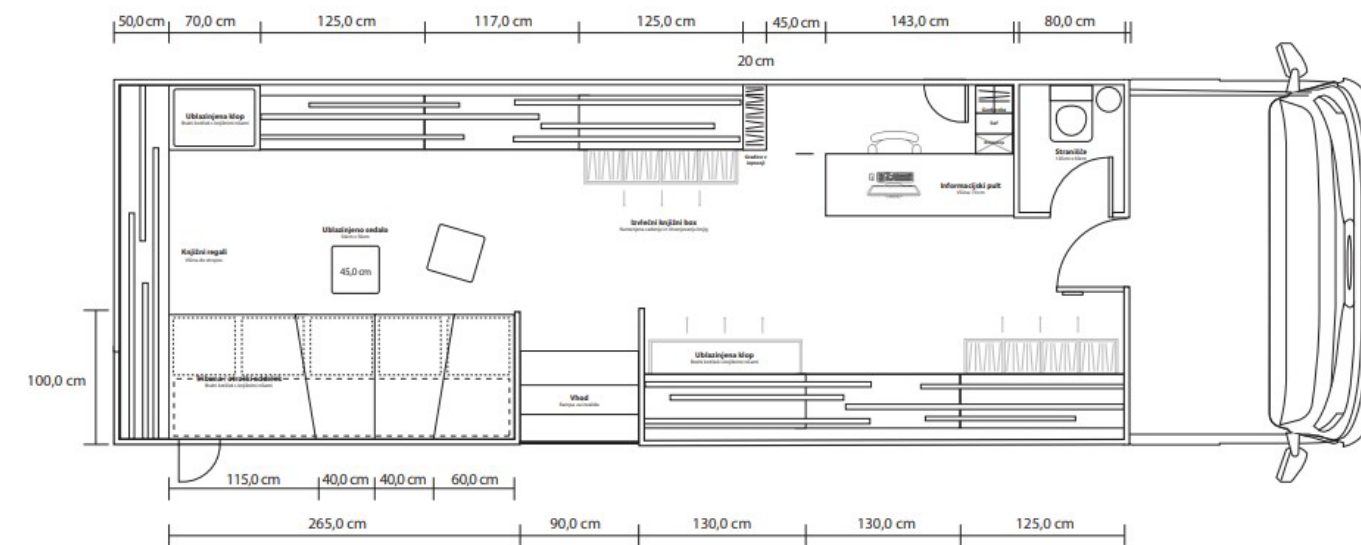
Concept 1* With exterior "Bookwall"

Koncept 1
Nadgradnja obstoječega stanja



Concept 2*

Koncept 2
Otroški oddelek s tribuno



Interior concepts

Parasitic concept Celje, Slovenia

After I redesigned floorplans for the renovation of the house, I immediately started working on developing a concept of a parasitic structure for the same House. The client wanted me to find a way how to make a mansard space bigger and more open, and to add a functional roof balcony platform. That's why I designed a parasitic box that sits on the roof and the metal construction. The facade of the parasitic structure is made of milky double sided glass and polycarbonate. For the construction we used tempered steel pivots. Concept shows the idea of adding a modern parasitic addition to a classical style villa in Celje, Slovenia.

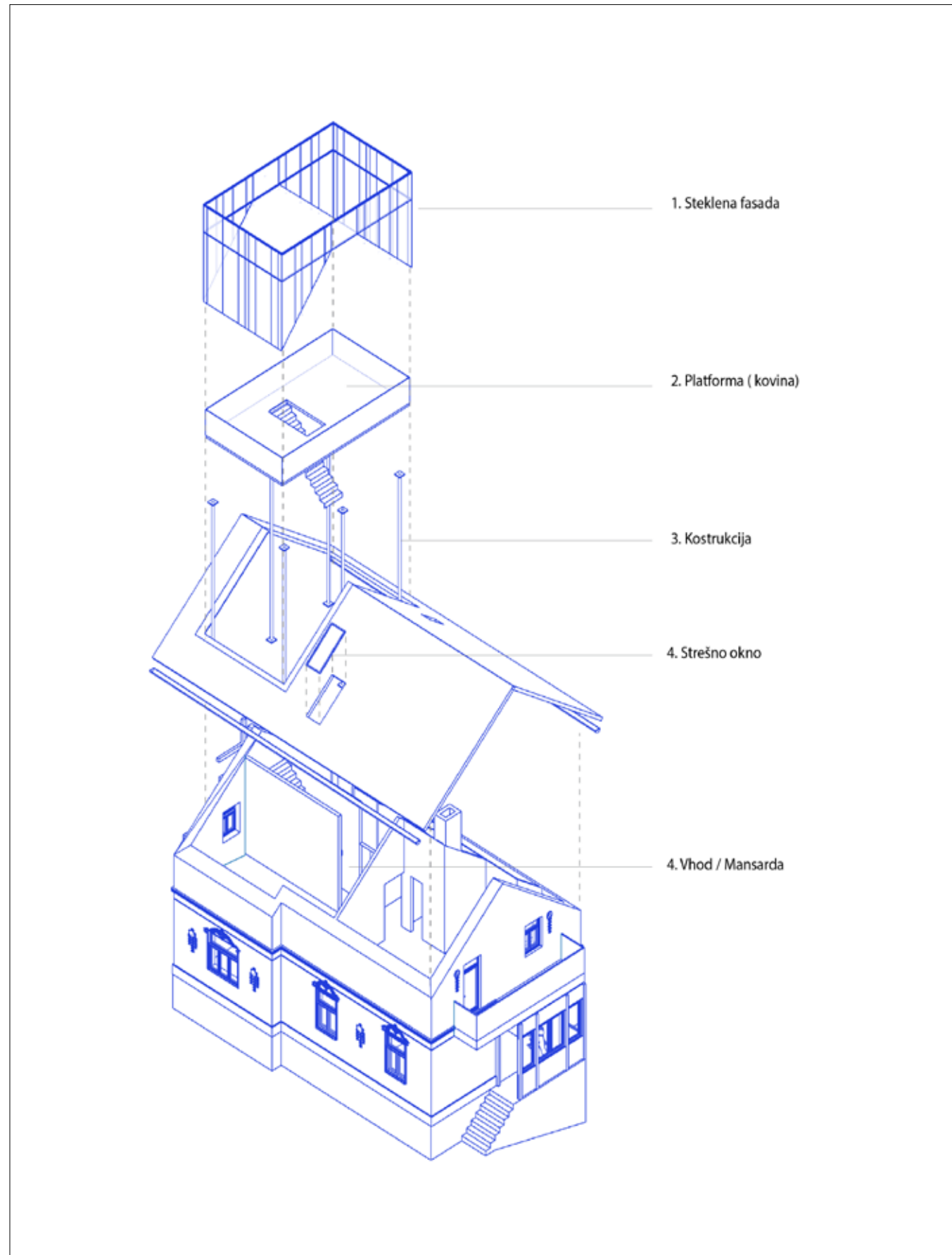
For a private client
Celje, 2020



- Mansarda**
1. Glavna stopnišnica
 2. Spizda za kofeje in čaj
 3. Master bedroom 20 m²
 4. "Mali in velik" (Master bedroom)
 5. Dnevni in spizda na 30/30cm
 6. Dnevni prostor 20
 7. Pritličje 180x200 cm
 8. Balkonska vrata
 9. Kopalnica s kopalno in tuš kabino
 10. Balkon s steno / ograja višina 180x100 cm
 11. Osvetlitev kopalnice
 12. Osvetlitev okna 10/1000 cm, 80/18000 cm
 13. Osvetlitev okna 1/800 15,4 m²
 14. Osvetlitev okna 2/100 15,4 m²
 15. Lounge / večerinski stolnik
 16. TV set



- Pritličje**
1. Vrata kofeje
 2. Osvetlitev 1
 3. Kopalnica - stolnik
 4. Pritličje 180x200 cm
 5. Pritličje 180x200 cm
 6. Hladilna omara (okrogelast)
 7. Stropna svetilnica 1
 8. Pritličje stolnik
 9. Balkon stolnik
 10. Mestnik
 11. Elementi v ogledalu parteru (okrogelast)
 12. Kuhinjski stolnik s kuhinjskega pomena in stolnik
 13. Jedilna miza 180x200 cm
 14. Osvetlitev mize 30x30 cm
 15. Osvetlitev stolnik v dnevni sobi
 16. Osvetlitev stolnik
 17. Pritličje stolnik
 18. TV



EON SHIELD

Winner concept design

Eon shield is a device developed to block the hazardous antenna signals from our smartphones. Sleeping with our smartphone by our side, is unhealthy due to the exposure of signals that affects our sleep and overall health. Due to the shape of the shield, it blocks the signals from one side, but still leaves open access from the sides. The shell is made of thin silver mesh laminated with plexy glass. The architecture of the base is made of milled wooden board with spaces for pcb board and CHI charging coil. Eon shield is still in development and will be finished and launched in 2023.

All rights reserved by Nejc, Eonshield
Slovenia
2020

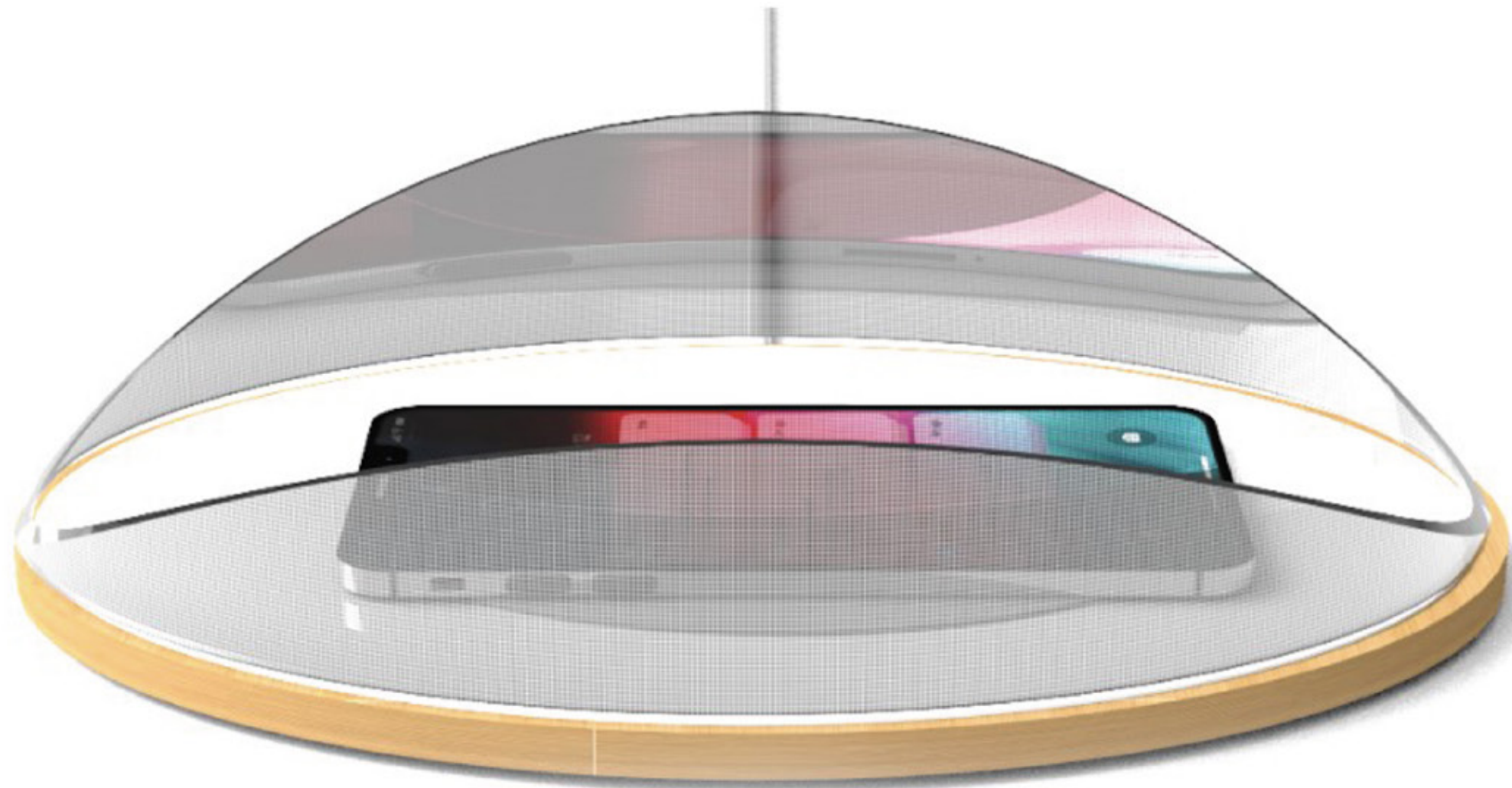
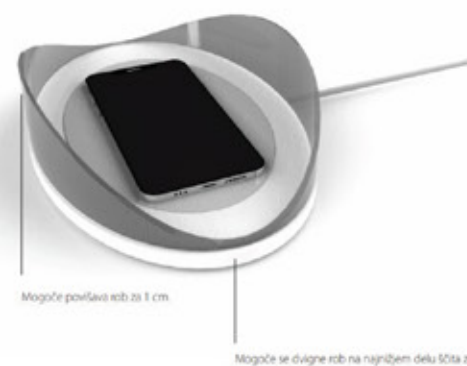
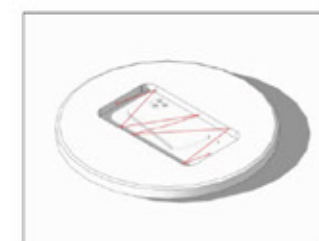


Diagram 1 - prilagodljivost - Nastavitve 1

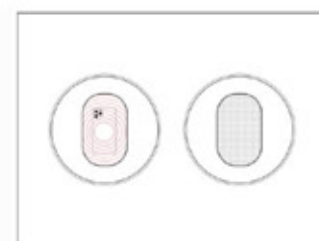


Mogoče povleko rob za 1 cm

Mogoče se dvigne rob na najvišjem delu ščita z



Simulacija polja



z mreža v dnu in robovih utru

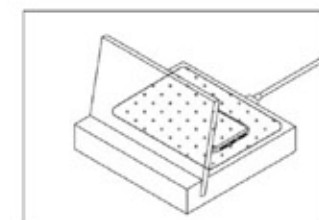


Diagram 1 - Design 2 - polje

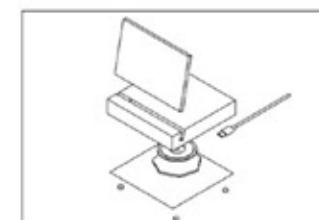
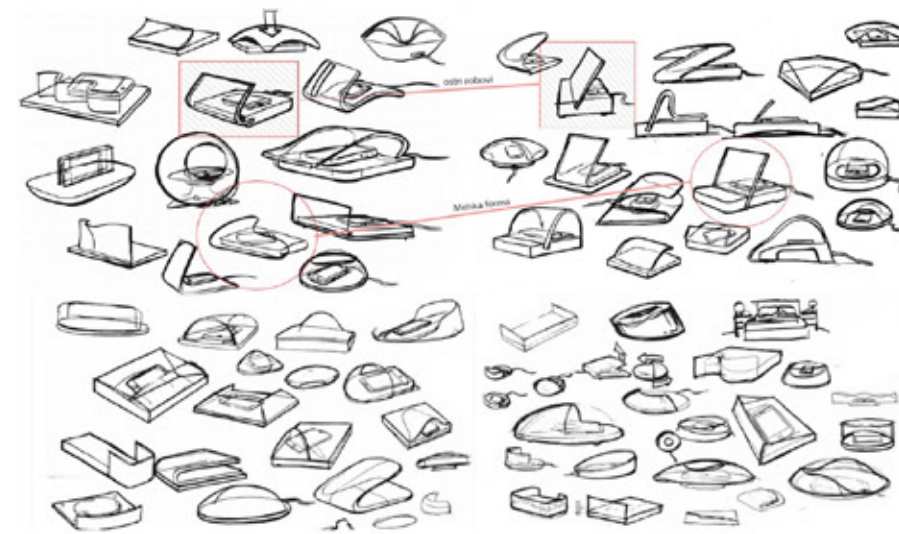


Diagram 1 - Design 1 - skipladran pogled

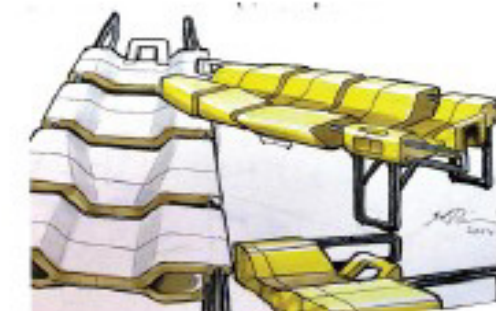
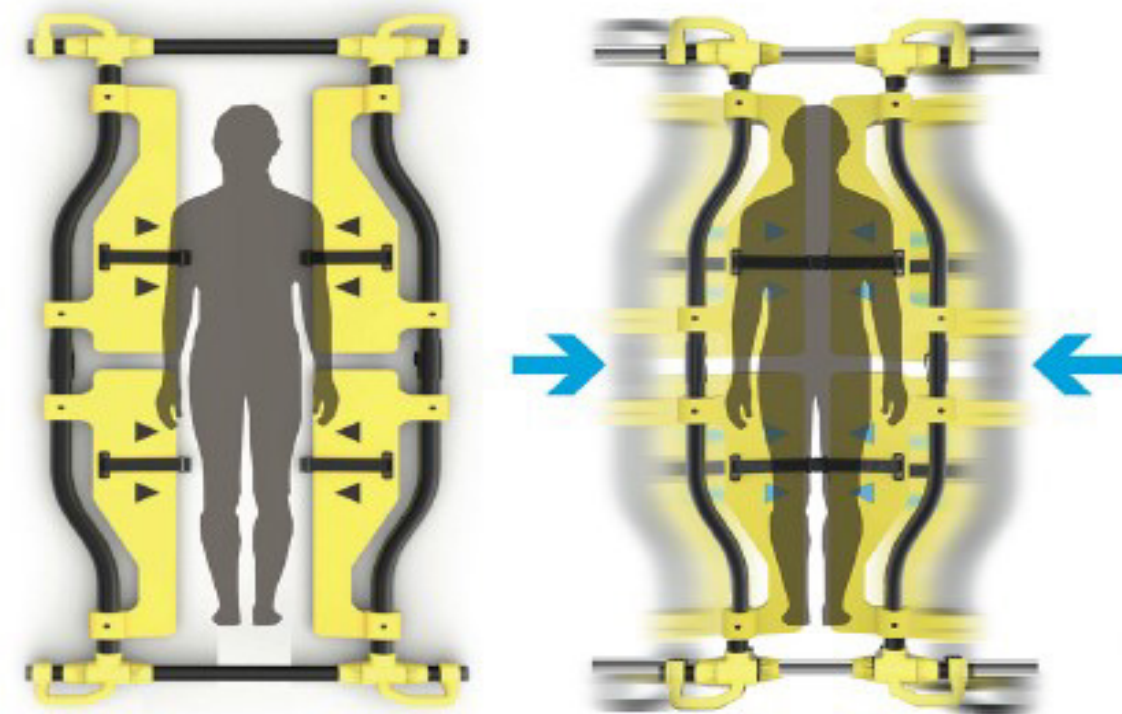


Symmetric Stretcher

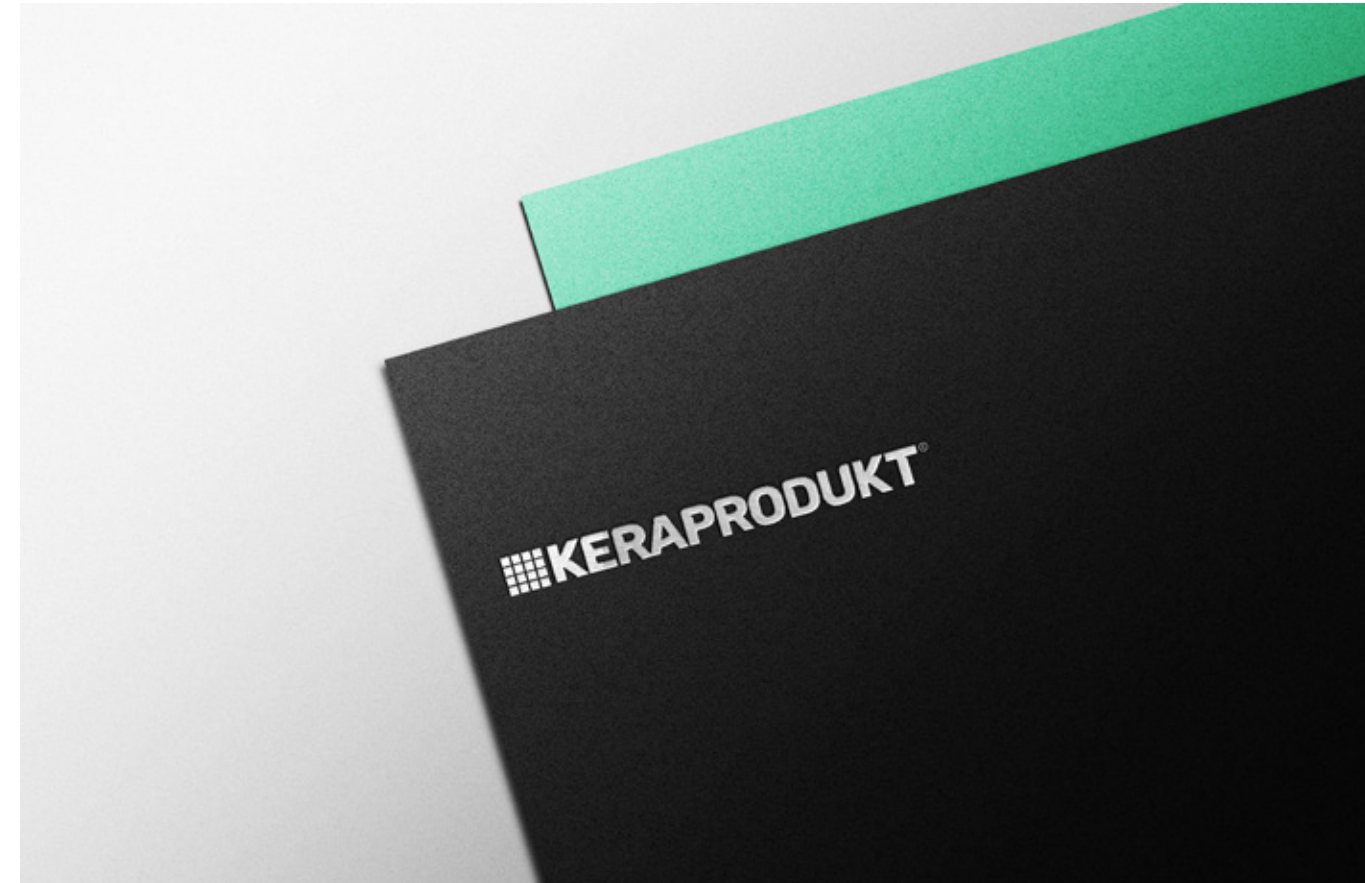
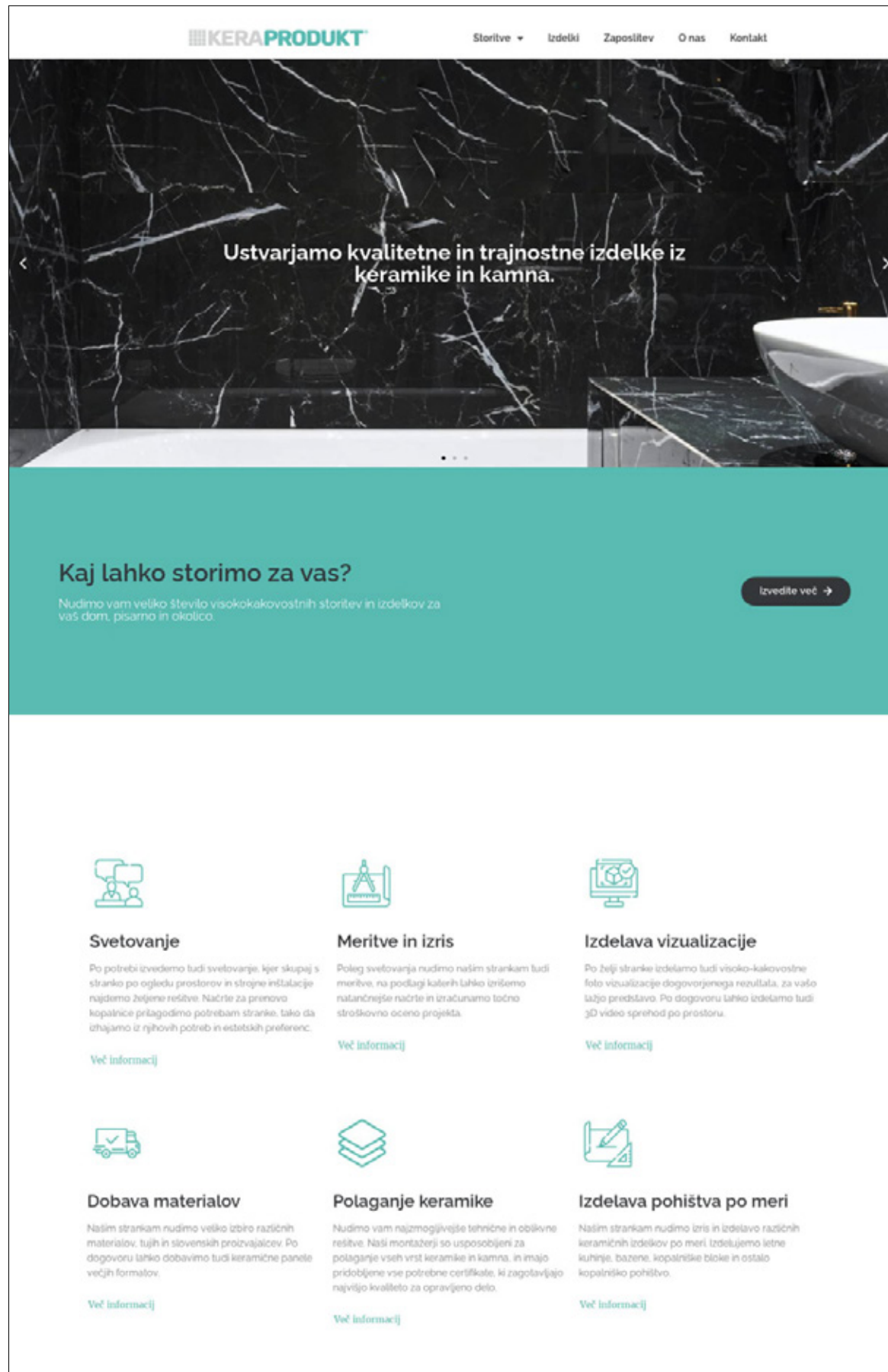
School project

Symmetric is a multifunctional stretcher for the care of injured athletes, in extreme and indoor sports. The stretcher, due to the safety system of the shutter and belts, ensures stable and safe carrying. Due to the system, the stretchers are suitable for severely injured athletes who cannot be lifted off the ground, as this could further injure them. The Symmetric system is designed to capture the injured athlete from the ground below the back, so that the polycarbonate support blades are felt from both sides under him. The project was carried out as a research project, together with students of the Faculty of Sports and students of the Academy of Fine Arts.

School project: ALUO
Mentor: Jure Miklavc
2014



I d e s i g n
g r a p h i c s



ENNTRIS

Keraprodukt Identity

Concept for a mobile public library of Ciril Kosmač in Tolmin. I designed 3 initial concepts, from which we developed the floorplans and interior design renders. The interior of the library is big enough to house a small event of 20-30 visitors. The interior of the library has: information table, reading areas, search area, vertical and ground book shelving and additional floor storage for books and modular soft seating furniture.

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Client: Enntris d.o.o.
Ljubljana, 2022



16

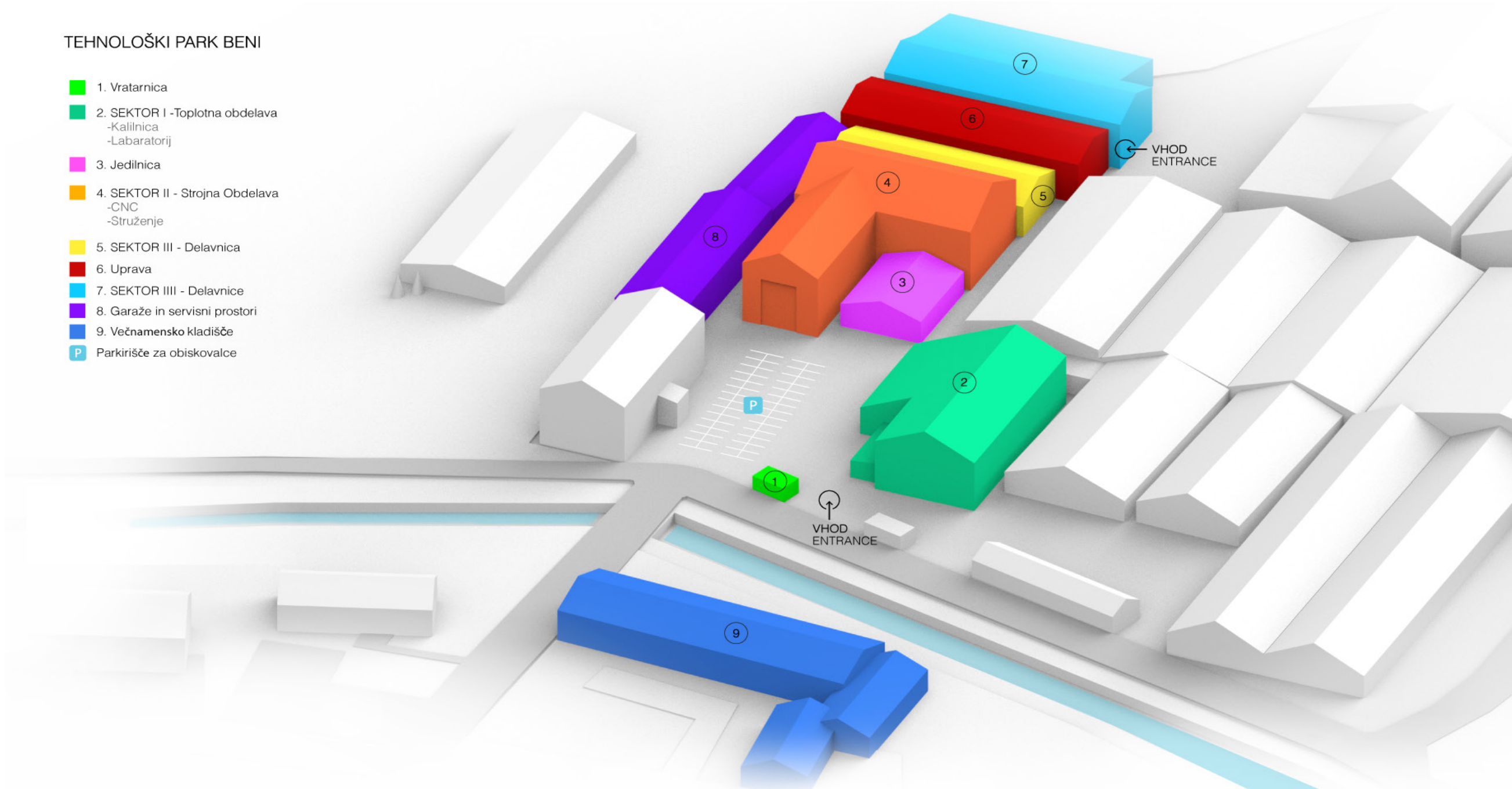
Beni Tehing 2021

Celostne in kakovostne rešitve na enem mestu

Po vaših zahtevah izdelamo proizvod od surovca do končnega produkta ter z vami sodelujemo na projektu od ideje do zagona. V našem tehnološkem parku nudimo vse vrste termične in CNC obdelave ter izdelavo tlačne opreme, zvarjencev, strojev in strojnih komponent, nadomestnih delov ter izvajanje vzdrževanja in remontnih del. Izdelujemo unikatne kose, kot tudi manjše ter srednje serije strojnih komponent.

TEHNOLOŠKI PARK BENI

- 1. Vratarnica
- 2. SEKTOR I - Toplotna obdelava
-Kalilnica
-Laboratorij
- 3. Jedilnica
- 4. SEKTOR II - Strojna Obdelava
-CNC
-Struženje
- 5. SEKTOR III - Delavnica
- 6. Uprava
- 7. SEKTOR IIII - Delavnice
- 8. Garaže in servisni prostori
- 9. Večnamensko kladišče
- P Parkirišče za obiskovalce

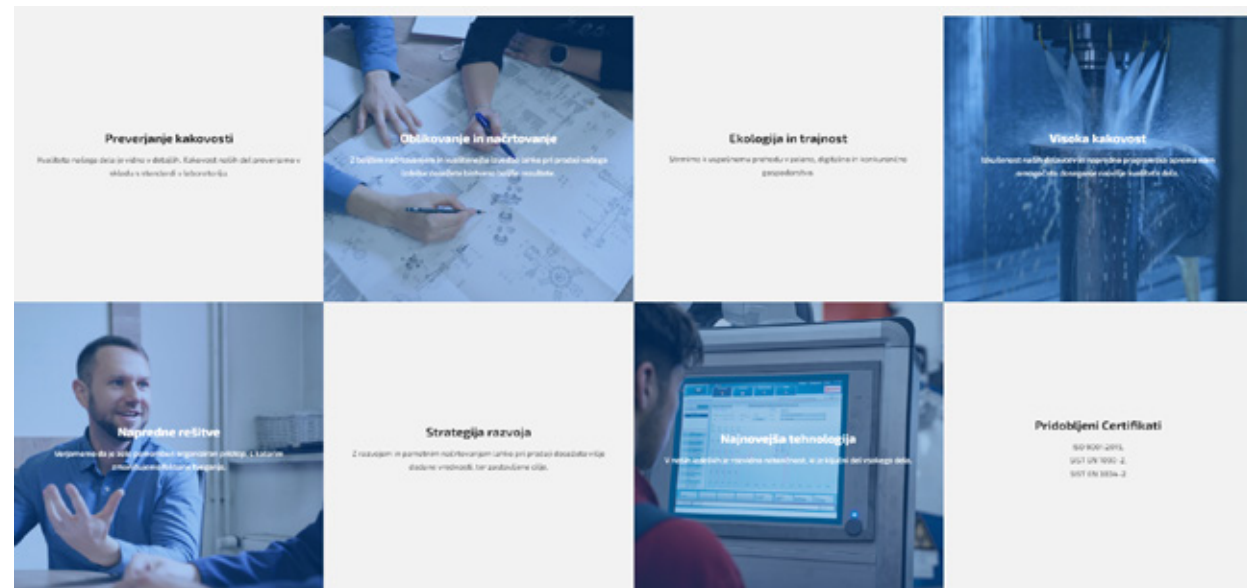


Beni Tehing Identity

Štore, Slovenia

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Slovenia
2020



16

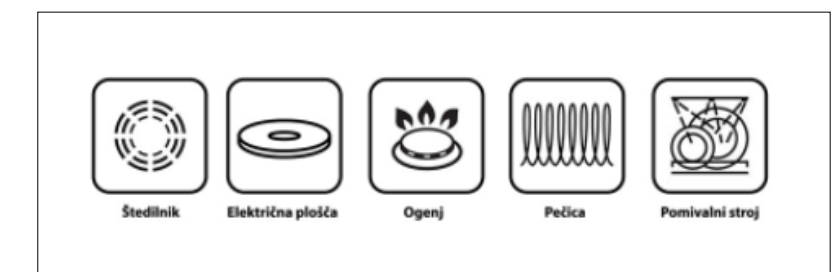
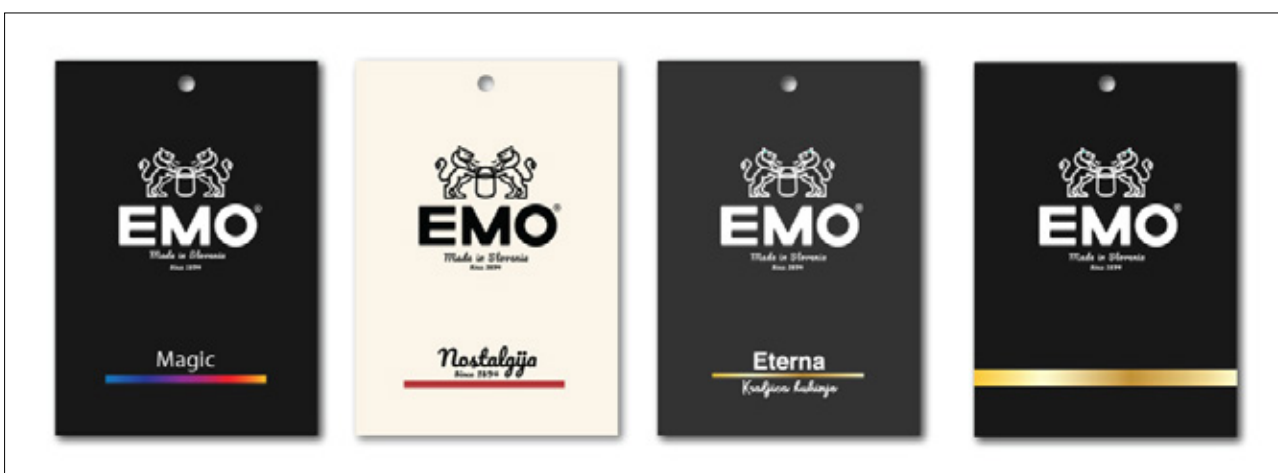
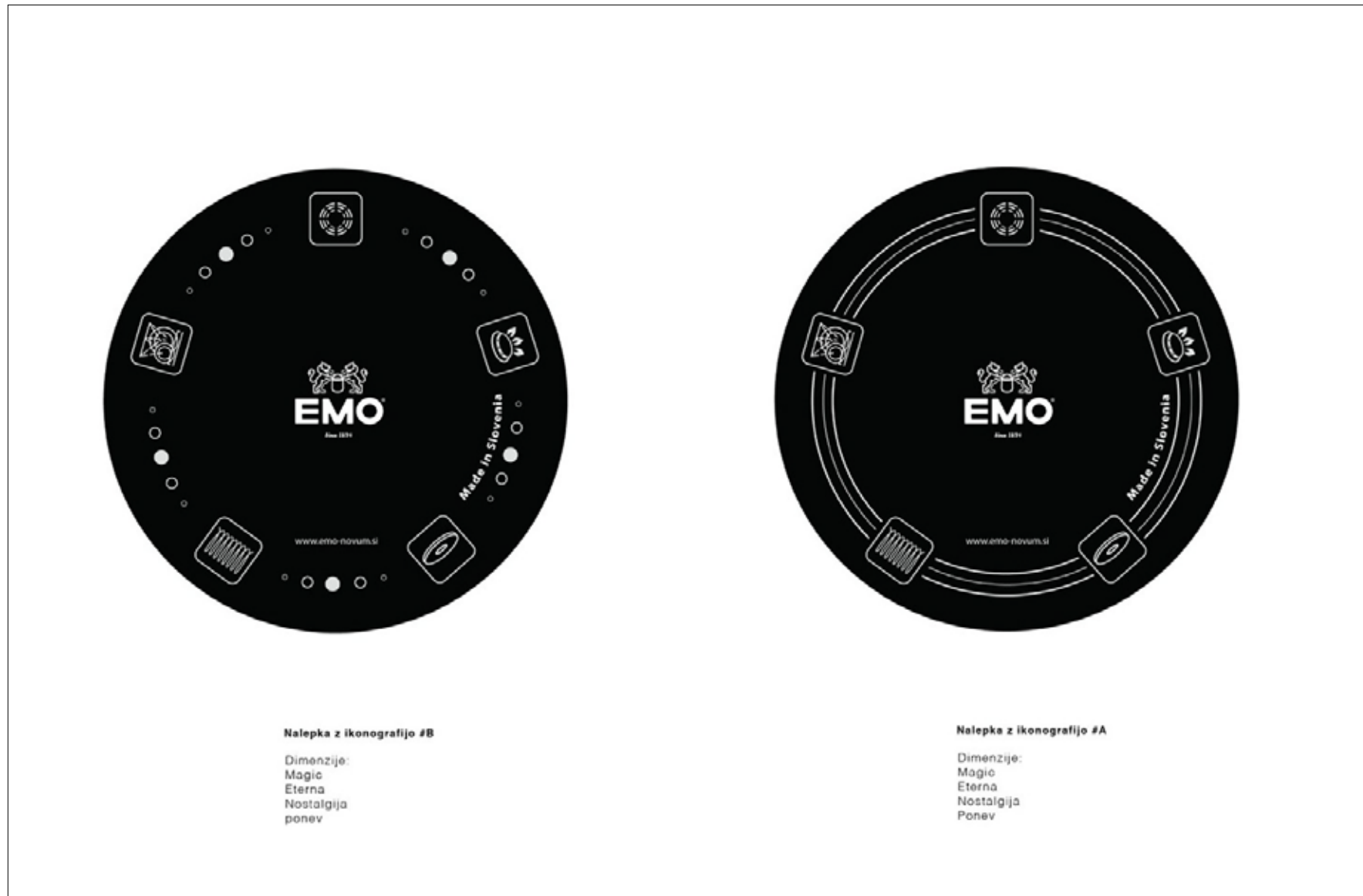
Beni Tehing
2021



Emo Ett Design for printing

For Enntris, I created design iterations and developed concepts for a multifunctional mobile sport centre for a private client. The clients idea is to have a mobile sport centre, where visitors can rent e-bikes in the summer and skis in the winter seasons. This structure will work as a centre where the trainings and activities will happen. The personel of the mobile sport centre, will help and support visitors. The idea of the rotational cover gives option to make space bigger, and get some extra covered outside space. The main storage unit is designed as a multifunctional element for docking both; E-bikes or skis. The architecture is made on an existing 20ft shipping container. The facade is covered with wood panelling and big glass window surfaces for inside/outside communication. The roof of the structure will be covered with PV panels.

The project is still in development.
The project is in curtosy of Enntris d.o.o.
Ljubljana, 2022

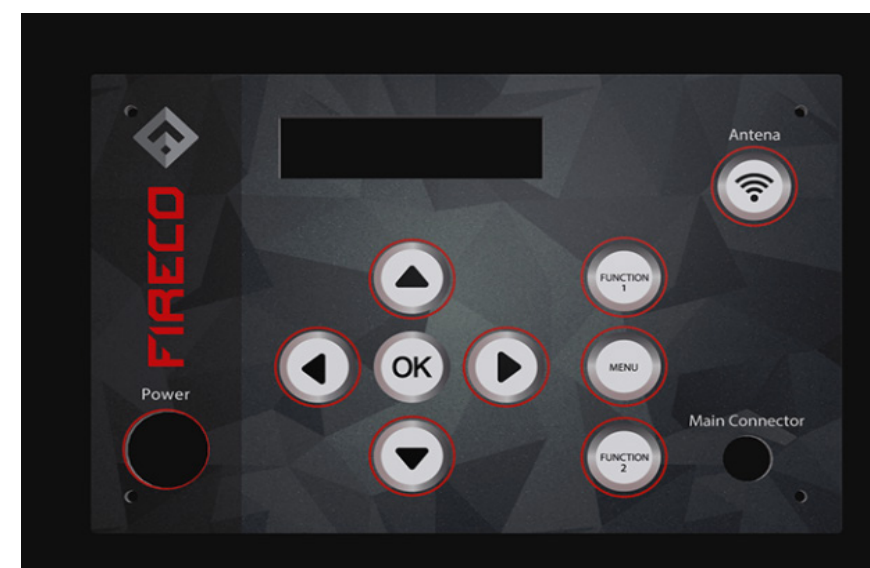
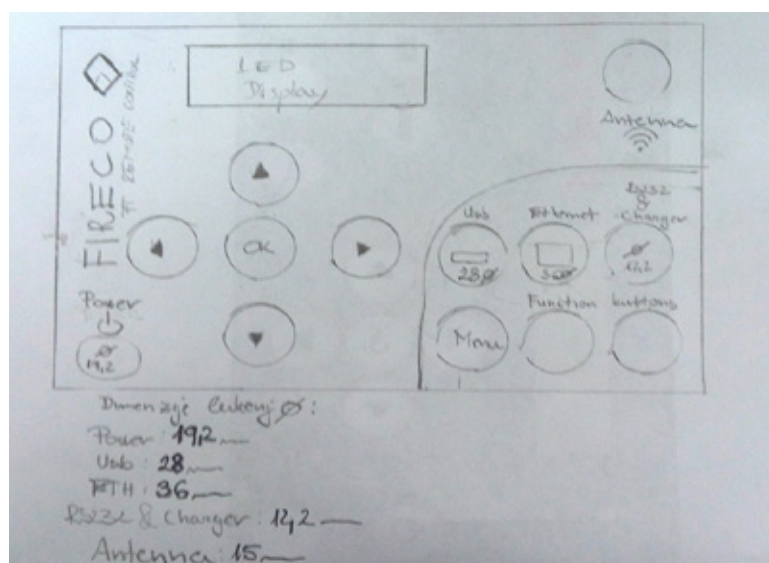


Fireco panTILT Control pannel Dat-Con, Slovenia

Concept for a mobile public library of Ciril Kosmač in Tolmin. I designed 3 initial concepts, from which we developed the floorplans and interior design renders. The interior of the library is big enough to house a small event of 20-30 visitors. The interior of the library has: information table, reading areas, search area, vertical and ground book shelving and additional floor storage for books and modular soft seating furniture.

The Architecture of the mobile library is built fixed on the old Mercedes Benz bus chassis, thats why is mobile and can open public access places and smaller villages, where no library is built.

Client: Enntris d.o.o.
Ljubljana, 2022





- 1 Krog - Brez šivov - Seamless
- 2 Krog - Preprečuje nastajanje bakterij - Bacteriostatic
- 3 Krog - Dermatološko pregledano - Hypoallergenic
- 4 Krog - Tanke material - THIN SLEEVE (v tem krogu je naš logotip ki predstavlja tanke material)
- 5 Krog: Izolativnost - INSULATING (če imaš kakšno idejo da bo dizajn čim bolj podoben ostalim ikonam)
- 6 Krog : Material ki diha - BREATHABLE (če imaš kakšno idejo da bo dizajn čim bolj podoben ostalim ikonam)

Professional sports sleeves!

Quick Sleeve®

Currency: EUR

HOME BLACK EDITION WHITE EDITION

MADE WITH DRYARN®

SHOP NOW!

BREATHABLE

While wearing QuickSleeve®, your arm will not retain moisture. The fabric plays an IMPORTANT role in helping the perspiration to pass which keeps the arm dry, regardless of how hard you are training and sweating.

SEAMLESS

Using a special technique, the sleeves are created in one piece and do not contain any stitches which make wearing them even more comfortable. QuickSleeve® is one of the few sleeves WITHOUT ANY STITCHES!

INSULATING

QuickSleeve® has the lowest thermal conductivity between fibers. It does not retain moisture and allows you to maintain an ideal temperature in all conditions. This allows your arm to stay at the same temperature at all times.

BACTERIOSTATIC

Wondering what that means? Basically - prevents bacteria from growing and reduces any unpleasant smells.

LIGHTWEIGHT

The sleeves are made from the least dense fibers currently on the market (0,82 g/cm³). This allows them to even float on water, unlike other materials such as wool or cotton, which simply soak up the moisture. The sleeves adapt to your arm so perfectly that you'll forget you're even wearing them!

DERM TESTED

The Dryarn® fibers which make up QuickSleeve® have been dermatologically tested, proving them suitable for even the most sensitive types of skin.

Quick sleeve identity Celje, Slovenia





After I redesigned floorplans for the renovation of the house, I immediately started working on developing a concept of a parasitic structure for the same House. The client wanted me to find a way how to make a mansard space bigger and more open, and to add a functional roof balcony platform. That's why I designed a parasitic box that sits on the roof and the metal construction. The facade of the parasitic structure is made of milky double sided glass and polycarbonate. For the construction we used tempered steel pivots. Concept shows the idea of adding a modern parasitic addition to a classical style villa in Celje, Slovenia.

For a private client
Celje, 2020



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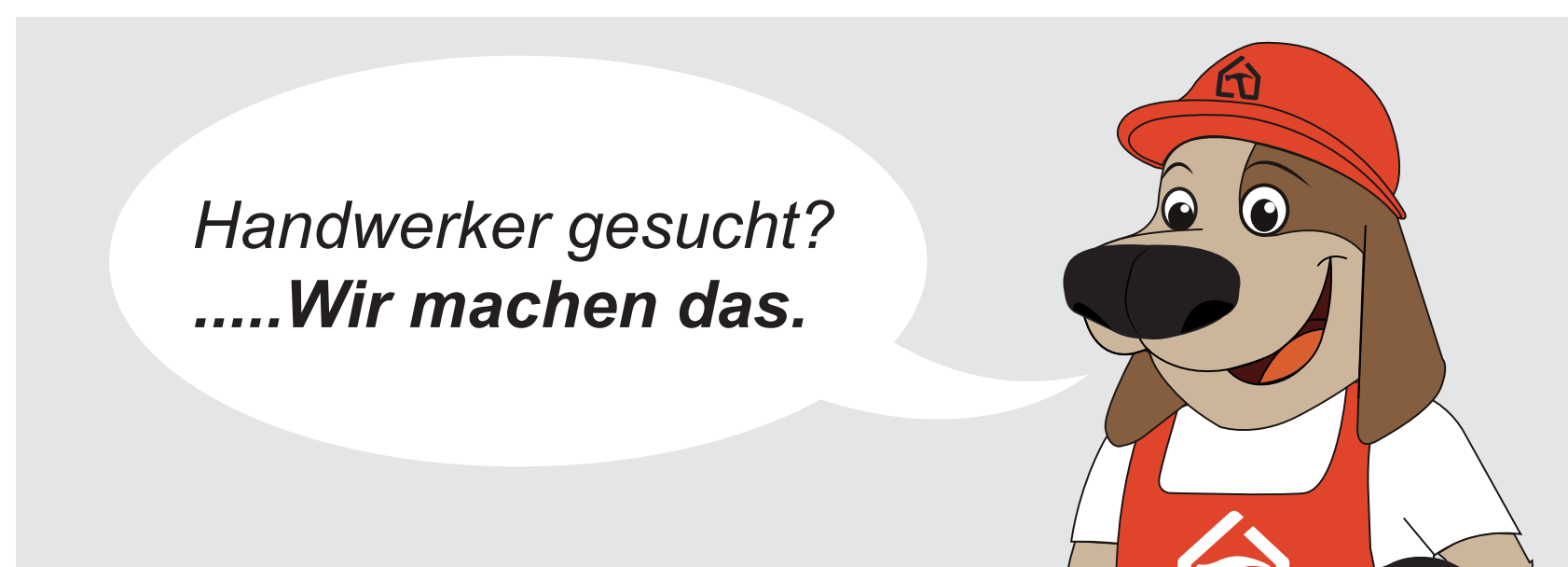
 <p>TEAMBAU = KAKOVOST Naš glavni cilj je kupcu ponuditi najboljšo kakovost. Zadovoljna stranka – zadovoljen Teambau!</p>	 <p>LAHKO SE ZANESETE NA NAS Trudimo se, da delo vedno končamo v dogovorjenem roku.</p>	 <p>NAJBOLJŠI DELOVNI POGOJI ZA NAŠE ZAPOSLENE Naročila lahko zaključimo pravočasno in z najvišjo kakovostjo samo, ko so zaposleni zadovoljni.</p>	 <p>ODLIKUJEJO NAS IZKUŠNJE Uspešno smo izvedli preko 200 različnih projektov. V timu imamo preko 40 vrhunskih gradbenih mojstrov.</p>
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EON SHIELD

Winner concept design

Eon shield is a device developed to block the hazardous antenna signals from our smartphones. Sleeping with our smartphone by our side, is unhealthy due to the exposure of signals that affects our sleep and overall health. Due to the shape of the shield, it blocks the signals from one side, but still leaves open access from the sides. The shell is made of thin silver mesh laminated with plexy glass. The architecture of the base is made of milled wooden board with spaces for pcb board and CHI charging coil . Eon shield is still in development and will be finished and launched in 2023.

All rights reserved by Nejc, Eonshield
Slovenia
2020





Symmetric Stretcher School project

Symmetric is a multifunctional stretcher for the care of injured athletes, in extreme and indoor sports. The stretcher, due to the safety system of the shutter and belts, ensures stable and safe carrying. Due to the system, the stretchers are suitable for severely injured athletes who cannot be lifted off the ground, as this could further injure them. The Symmetric system is designed to capture the injured athlete from the ground below the back, so that the polycarbonate support blades are felt from both sides under him. The project was carried out as a research project, together with students of the Faculty of Sports and students of the Academy of Fine Arts.

School project: ALUO
Mentor: Jure Miklavc
2014





LOGO design

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Client: Enntris d.o.o.
Ljubljana, 2022



THANK YOU

Galrancigaj

Design portfolio 2022

Gal Rančigaj, ma. ind. design

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