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BASICS 2021

fourteenth

trieste contemporanea

international

design contest



Established in 1995, the Trieste Contemporanea International Design Contest is organized every two years by the Trieste Contemporanea Committee under the auspices of the Central European Initiative (CEI) with the aim of showcasing the most original design offerings from the countries of Central Eastern Europe. It is currently open to designers born in the 17 members states of the CEI, in the Baltic countries, in Germany, Kosovo and Turkey. The application requires the design of an object on a chosen theme and material. An international jury selects a number of deserving projects, and some of them are awarded as following: the Gillo Dorfles Award, the very first award that since 2008 has been named after the founder of the competition and historical president of its jury; the CEI Award, established in 2006 for the best design from a CEI country that is not a member of the European Union; the BEBA Award for the youngest individual competitor.



The 2021 edition of the competition focused on the individual contributions we can make to sustainable development. The ways to effectively change ourselves and increase our responsibility to others and to our planet being issues of concern, contestants were asked to conceive an original and innovative item of contemporary design taking into account sustainable development goals.

While reflecting on new meanings and purposes, which also objects and tools take when addressing sustainable goals or facing contingencies (e.g. as it occurs during an unprecedented outbreak), contestants were asked to design a basic object fit for practical use they considered iconic of the process of change underway.

This catalogue includes the projects (with the descriptions provided by each contestant) that were selected as worthy of recommendation, mention and award by the jury of the fourteenth Trieste Contemporanea International Design Contest BASICS.

The jury composed of Giuliana Carbi Jesurun, Barbara Fabro, Emanuela Marassi, Roberto Paci Dalò, Paolo Tassinari and Janka Vukmir met on 10 March 2022 and decided as follows:

GILLO DORFLES AWARD (€ 4000) to Renata Dezso (Hungary) – project “Co-ability”.

CEI AWARD (€ 3000) to Oleg Vereshchagin (Ukraine) – project “Surface Friendly Carrier System”

BEBA AWARD (€ 1000) to Yuliia Polozova (Ukraine) – project “SIGMA set”

#### SPECIAL MENTION

project “Braided Textiles” – Katharina Halusa (Austria)

#### SELECTED PROJECTS

project “reFree” – group Stefano Avondo and Beniamino Mecca (Italy)

project “RiUovo” – group Manila Baldelli, Elisa Dessena, Sara Pelliccioni and Angelica Vuocolo (Italy)

project “Barnaby” – Andrea Lo Jacono (Italy)

project “Elle” – group Ilaria Picchioni, Andrea Marini and Elena Salvador (Italy)

project “D” – David Síla (Czech Republic)

project “NOVA” – Markéta Váradiová and Iva Kolorenčová (Czech Republic) - group Circumpumct



group Stefano Avondo and Beniamino Mecca (Italy), group Manila Baldelli, Elisa Dessena, Sara Pelliccioni and Angelica Vuocolo (Italy), Renata Dezso (Hungary) – GILLO DORFLES AWARD, Katharina Halusa (Austria) – SPECIAL MENTION, Andrea Lo Jacono (Italy), group Ilaria Picchioni, Andrea Marini and Elena Salvador (Italy), Yuliia Polozova (Ukraine) – BEBA AWARD, David Síla (Czech Republic), Markéta Váradiová and Iva Kolorenčová (Czech Republic) - group Circumpumct, Oleg Vereshchagin (Ukraine) – CEI AWARD

# 1 REFREE

stefano avondo (italy, 2000)

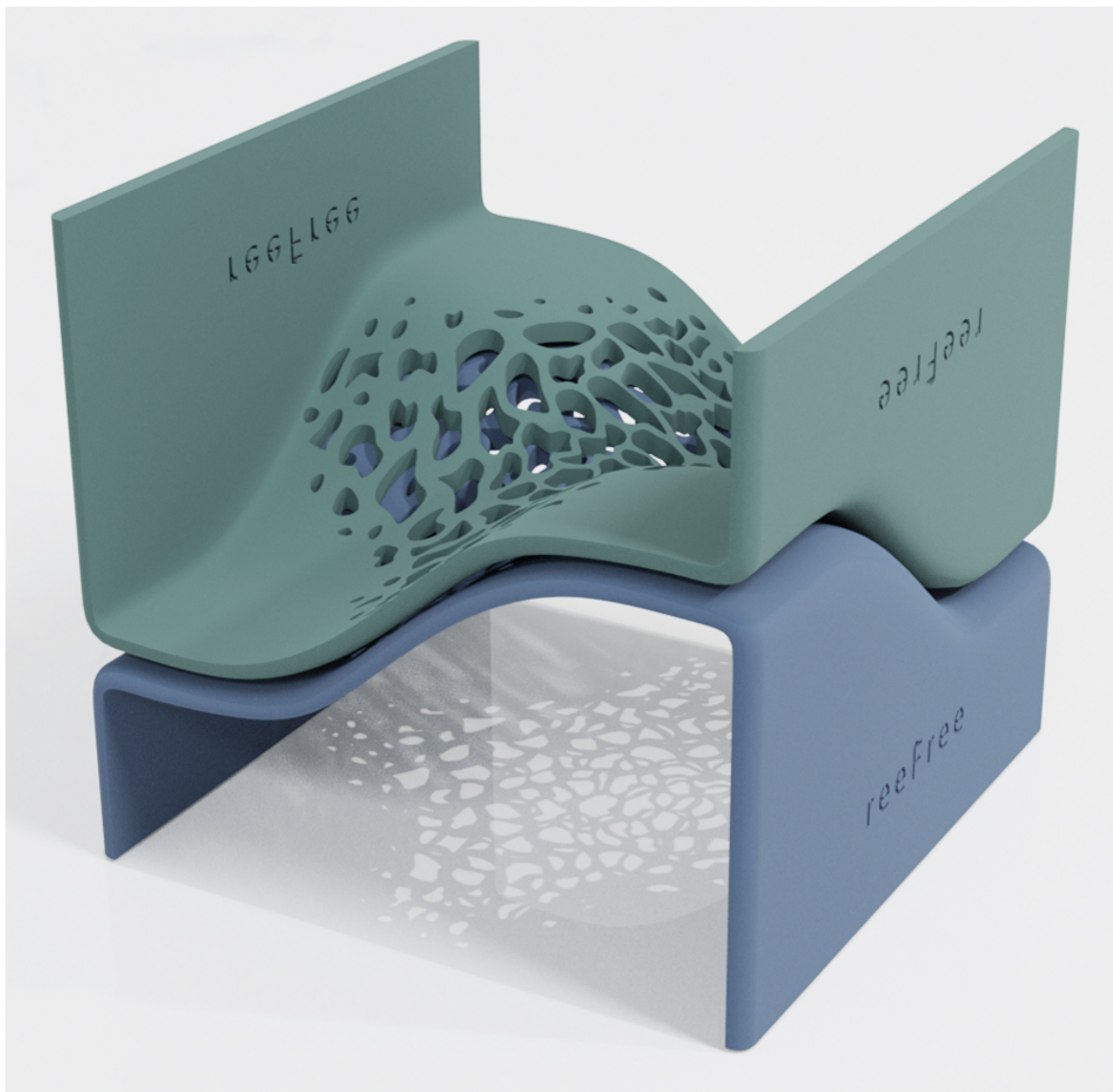
beniamino mecca (italy, 2000)

The name 'reFree' stands for Real and Free because it is based on the concept of recycling the plastic that is present in the ocean, and which deeply damages its ecosystem.

This newly made bioplastics is mainly based on starch, that has a low percentage of decomposing and is intended to resist to external atmospheric agents.

The project aims to transfer the movement of waves by shaping a multifunctional and modular seat that can adapt to the environment.

In the part of the upper seat the artists adapted a modular texture that recalls the various shapes of corals that inhabit the coral reef and emphasizes the trend and direction of the waves that make up the structure. The seat can be stacked up to reduce its storage space.







## 2 RIUOVO

manila baldelli (italy, 2000) elisa dessena (italy, 2000)

sara pelliccioni (italy, 2000) angelica vuocolo (italy, 2000)

A packaging made with a new bioplastic produced from egg waste. These items have a short expiration date, that in this case is a quality, because the packaging expires together with its content.

The goal is to raise awareness in users of commodities such as eggs, to understand what can become an additional resource, and involve them in a change that goes beyond the sphere of everyday life and embraces the more important issues that affect the health of our planet Earth.

The first part of the project is the creation of a rounded and welcoming egg packaging, with a shape designed to avoid sharp edges and protect egg fragility, using eco-friendly, resistant materials.

The second part of the project consists of a biodegradable vase for plants with the purposes of not leaving residues, saving time and avoiding the so-called “transplant stress”, as long as the moment of decanting fits with the times of bioplastics. It is possible to directly bury the pot in the ground, without caring about its removal or pollution. The material is resistant, but at the same time, once its use is expired, it decomposes in the ground.

The name ‘Riuovo’ is intended as a rebirth, because reusing this food waste gives it a new life, and the egg itself is the symbol of a new life.







### 3 CO-ABILITY

renata dezso (hungary, 1977)

This project explores philosophical and strategic possibilities to understand the concept of 'co-Ability', and generate critical and new insights into our value system in human-centred societal challenges.

The design research starts from a prosthesis development presented as a tangible pragmatic procedure. The purpose of the case study is the notion of care through practical design that is marked with concern since the probability of harm can be affected by pure design decisions.

The second part of the study is based on a literature review of disability research and parallel design strategies. The term 'co-Ability' is rooted in the critical approach of post-human disability studies outlined by scholars such as Rosi Braidotti, and it is introduced in the final section in relation to co-design. It serves as a broad umbrella term under which we can reconsider the potentials of various entities (biological and artificial) enhancing the shared competence rather than dwelling on the oppressive nature of human-centred norms.

The focus is on Design for Social Innovations and Sustainability (DESIS).

The co-design method leads to a prosthetic arm that does not follow the anatomical shape of a hand. The active contribution of the person with disability leads to self-reflection also on the part of the designer.

GILLO DORFLES AWARD

# co-Ability

Aligned arguments for the dissolution of a human “centre”







## 4 BRAIDED TEXTILES

katharina halusa (austria, 1996)

The 'Braided textiles' project introduces a new kind of textile material, that explores the textile network as an alternative basic material in accessories and clothing. Braiding is one of the oldest traditional handcraft techniques.

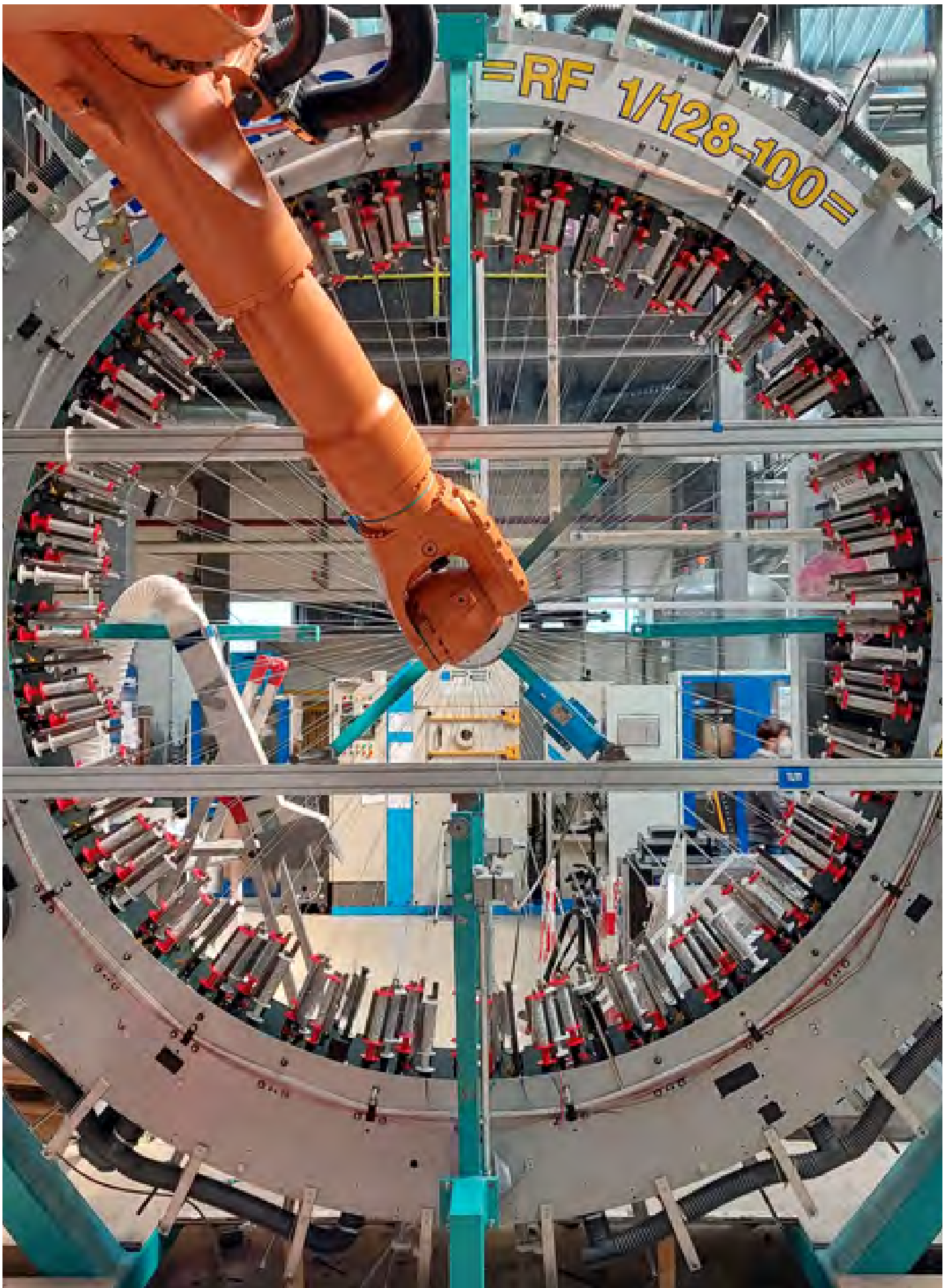
The project is based on an innovative manufacturing process that modernizes the "new braiding" craft, revitalizing traditional braiding with a robot and machine assisted process.

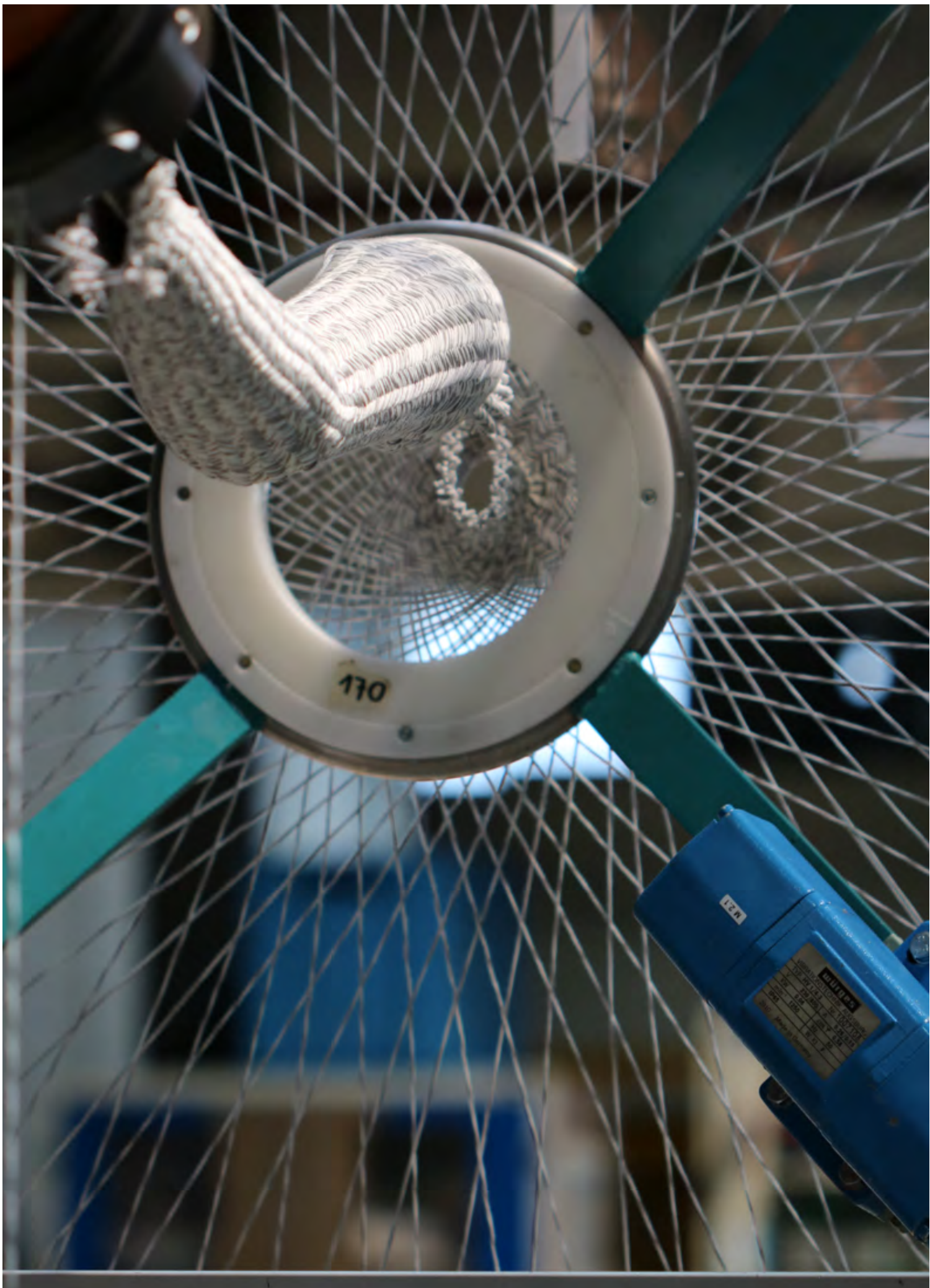
The aim of the project is to use this process to produce a new innovative type of seamless textile fabric for an application in fashion and to open new sustainable perspectives in fashion design and furthermore in fashion production. In the fashion industry braiding could be a sustainable and resource saving alternative production method to produce textile fabrics directly in the shape required by the clothing.

Within a few seconds, the machine produces a wearable textile cover that combines properties of woven and knitted fabrics.

The Chair of Carbon Composites prototypes were produced on the radial braiding machine in cooperation with the Technical University of Munich.

## SPECIAL MENTION





170

12N

Indutec  
Model: 12N  
Voltage: 24V DC  
Current: 0.5A  
Power: 12W  
Weight: 0.1kg  
Length: 100mm  
Width: 20mm  
Height: 10mm  
Material: Aluminum  
Finish: Anodized  
Color: Blue  
Manufacturer: Indutec  
Country: China



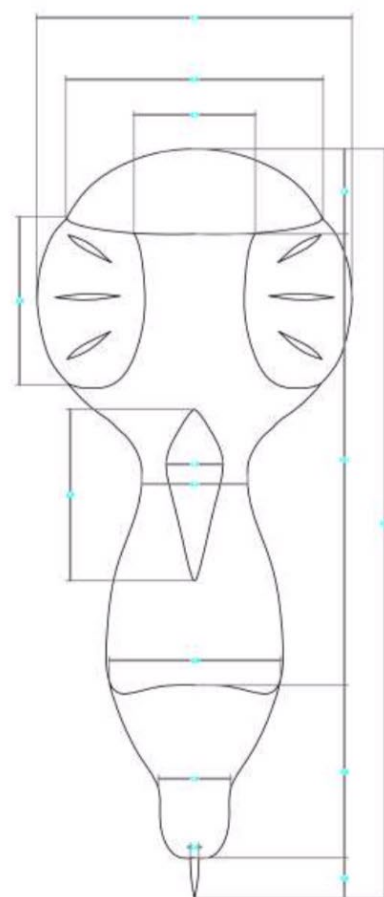
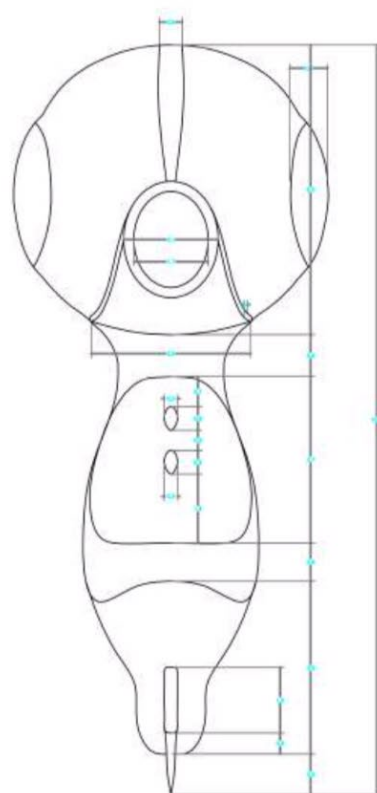
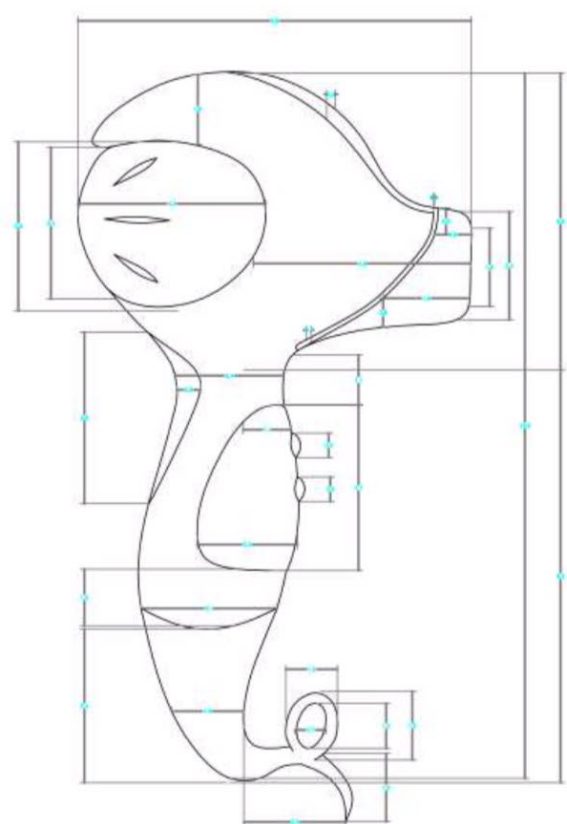
## 5 BARNABY

andrea lo jacono (italy, 1992)

It is a hairdryer inspired by the fascinating and sinuous shape of a seahorse.  
It is a unique model presenting an essential design that runs on batteries and is suitable for adults and children.







## 6 ELLE (\*)

ilaria picchioni (italy, 1998) andrea marini (italy, 1998)

elena salvador (italy, 1997)

The aim of the project is to design a timeless ergonomic chair according to nowadays culture, through the reuse of wood coming from certified sources and forests, by employing high quality raw materials with an excellent quality / price ratio and paying attention to the use of natural glues and finishes. Another goal is creating a European network involving small to medium sized enterprises on a social and economic level.

'Elle' combines a clean aesthetic line with sustainability, using crash wood and promoting the restoration of forest areas affected by environmental disasters, as planting trees offsets the carbon emissions generated by the construction of the chair. It presents innovative elements, which allow the user to change the position following his sliding movement onto the chair. The product is inspired by the 1950s lines of the seats of the Anonima Castelli company, translated according to current times.

The seat has a curved effect to give it a soft look and a comfortable feel. Slides run on two rails to allow the seat to move. The backrest has an ergonomic shape that makes it appear soft and welcoming. This joint accommodates a hinge that allows the backrest to tilt.

\* the project was carried out during a workshop of the Innovation Design course of the University of Ferrara.



# Elle

Natural seating





# 7 SIGMA

yuliia polozova (ukraine, 1998)

The 'Sigma' set is a multifunctional piece of furniture composed by stool-side table-storage and conceived with the purpose to make our surroundings meaningful, environmentally aware.

Made of plywood, 'Sigma' set is a sustainable, reusable and environmentally friendly product, while keeping the natural elegance of wood and an aesthetically pleasing design.

The project aims to overcome the idea that the same piece of furniture can't produce billions of new interiors every day or must carry a single purpose, as well as our need for different types of furniture to furnish living or working spaces as chairs, tables, closets and shelves that, having one function, steal space and leave less opportunities for flexibility.

BEBA AWARD







## david síla (czech republic, 1994)

The aim of the project is to inspire and try to arouse interest in participating in novel ways of production that break the stereotype of mass products and eliminate defects by visually neutralising the boundary between defect and intention.

The focus is on the cooperation between the designer and the porcelain manufactory, by taking into account both the end user and the craftsman. The purpose is to evaluate (upgrade) traditional handmade technology – the so-called turning of the hollow assortment. In addition to product design, attention is focused on auxiliary production tools, the method of handling and the efficiency of the workflow itself. The work deals with manufacturing production, scrap production, originality and product life, but it is also devoted to a critical review of the consumption demands of end users / customers.

The project introduces a new low-cost production process in an optimized porcelain production environment to imprint a unique character on each piece, to minimize scrap, more precisely to turn any deviations from standardized quality into an element of an original product.

The output is the 'D' collection of deep and shallow bowls offering a wide range of applications for serving and storage the customers are free to decide.

\* this porcelain collection of bowls is an outcome of David Síla's diploma thesis *Alternative techniques in the production of ceramics*







## 9 NOVA

markéta váradiová (czech republic, 1973)

iva kolorenčová (czech republic, 1981)

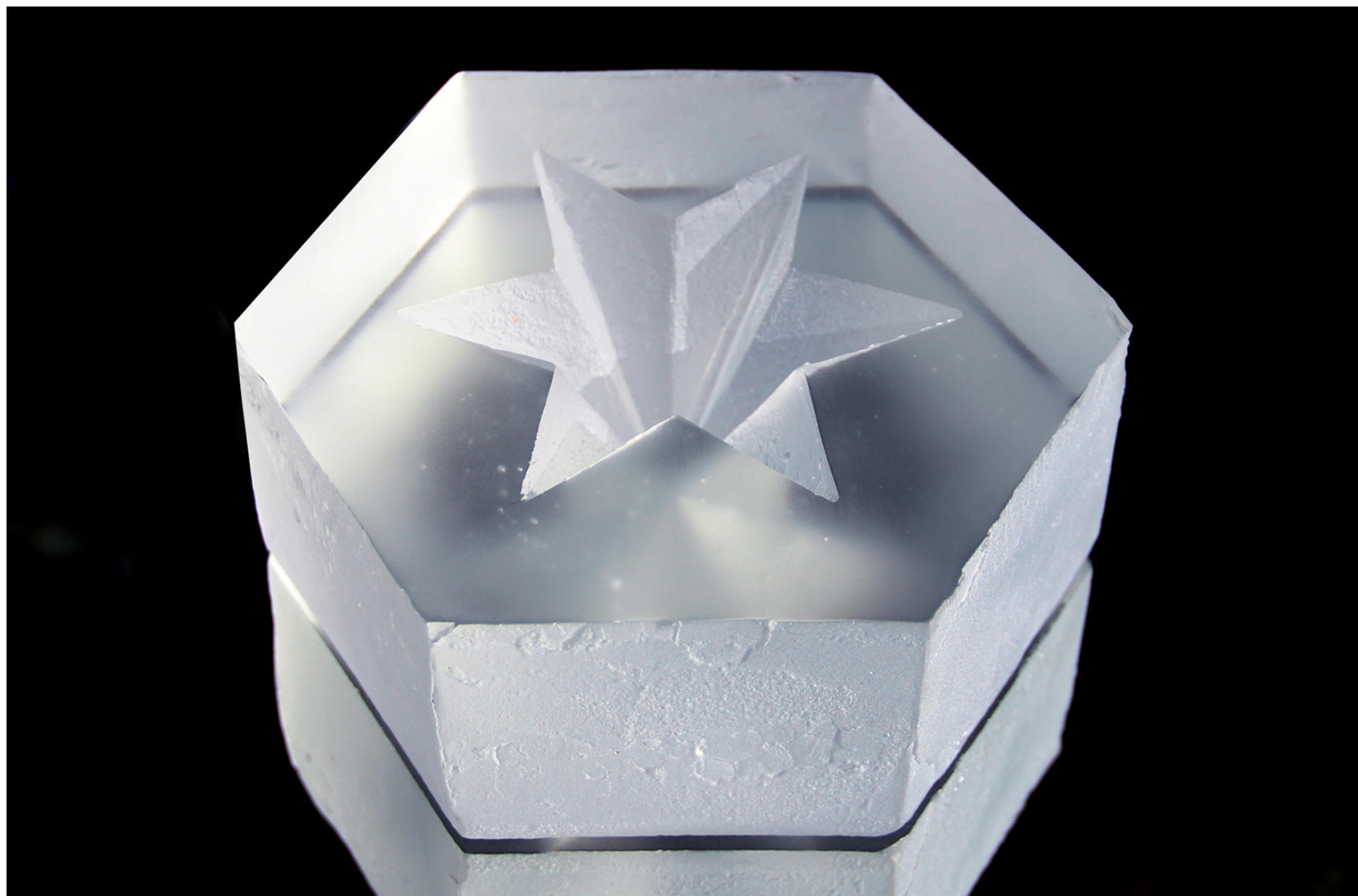
group circumpumct

The 'Nova' project aims to illustrate the quality of glass as a highly recyclable material, so that glass shards can be given new meaning and new life when re-melted, as well as being the only solid material that can materialise light. Indeed, in this project its form refers to the stars as a source of light.

The bowls, created by recycling this material and melting it in a glass furnace, are a symbol of rebirth, new beginning, transformation.

This type of glass is one of the longest-used artifice materials in the cultural history of mankind, in such a way that its production dates back to the fifth millennium BC.







# 10 SURFACE FRIENDLY CARRIER SYSTEM

oleg vereshchagin (ukraine, 1974)

This project aims to use some inert, poorly recyclable materials such as polycarbonate, nylon, rubber and some types of e-waste as filler of the compound from which the parts are made.

In terms of design, it is a very simple modular solution to create multi-purpose carrier systems and it is inspired by the form of concrete breakwaters commonly found around the world.

As a kind of urban sculpture, it is reminiscent of the coastal flooding problem due to climate change.

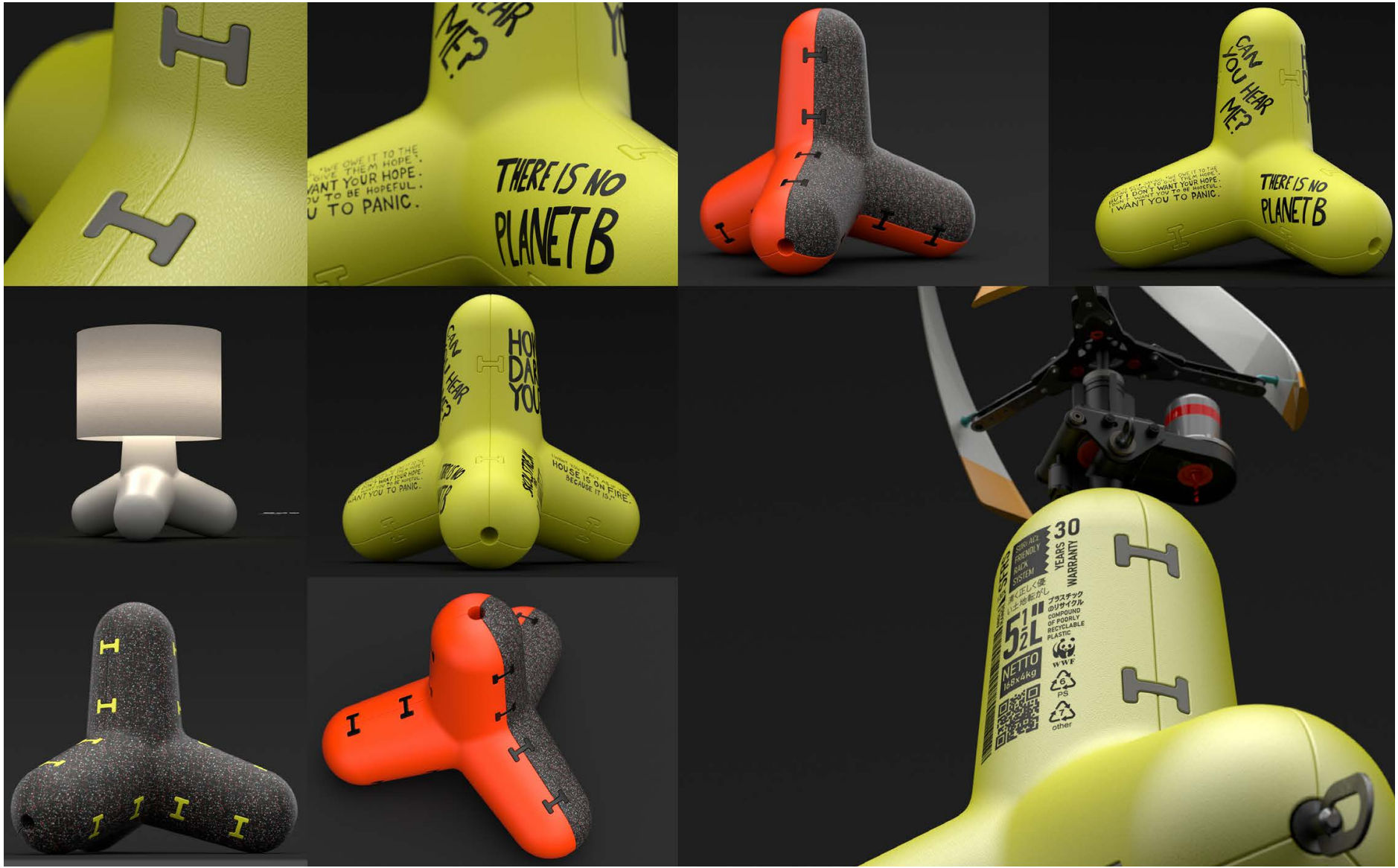
An important feature is the ability to distribute a significant mass over a large support area, which allows to place a payload without substructure and without damaging the structure.

In different versions it is both an element of the urban environment and a support for use in the natural landscape.

These modular systems have a very long life, are repairable and, when expired, they will keep the plastic from penetrating into nature.

CEI AWARD









jury

Giuliana Carbi Jesurun, Barbara Fabro, Emanuela Marassi,  
Roberto Paci Dalò, Paolo Tassinari, Janka Vukmir

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Giuliana Carbi Jesurun

CEI co-ordinator

Barbara Fabro

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Giulia Lantier

linguistic consultant

Alessandra Ricci

IT and multimedia consultant

Carlo Dorio

secretariat general and press office

Marina Lutmann

assistants to the secretariat

Giovanna Carbi, Alice Dell'Anna, Alice Debianchi

communication consultants

Costanza Grassi, Enrico Marchetto

photo courtesy

the contestants

BASICS 2021

The contest has been organised by the Trieste Contemporanea Committee under the auspices of the Central European Initiative and the BEBA Foundation (Venice) and in association with L'Officina and Studio Tommaseo (Trieste) and the partners of the Continental Breakfast network. It has been funded by the Regione Autonoma Friuli Venezia Giulia and co-funded by the CEI and the BEBA Foundation.

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STUDIO  
TOMMASEO

L'OFFICINA  
Trieste





