

CLUSTER FVG
LEGNO ARREDO CASA



Innovation Platform | Eco-design & Sustainability

New European Bauhaus Innovation Platform Model

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Goal:

- Increase the attractiveness
- Promote innovation in production processes, technological and sustainable development as well as upskilling educational and training activities.

Target:

- workers
- Sector Companies
- Education/training System

Innovation Platform Project



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4 different Hubs with common:

- Strategic areas within the manufacturing district
- Co-founding partners (Co-founders are established leaders in their field, sharing/providing assets and know-how)
- Dynamic 3 Labs
- 1 Polyfunctional, open space

Network: Operational network to connect institutions, companies and the world of education

Innovation Platform Project



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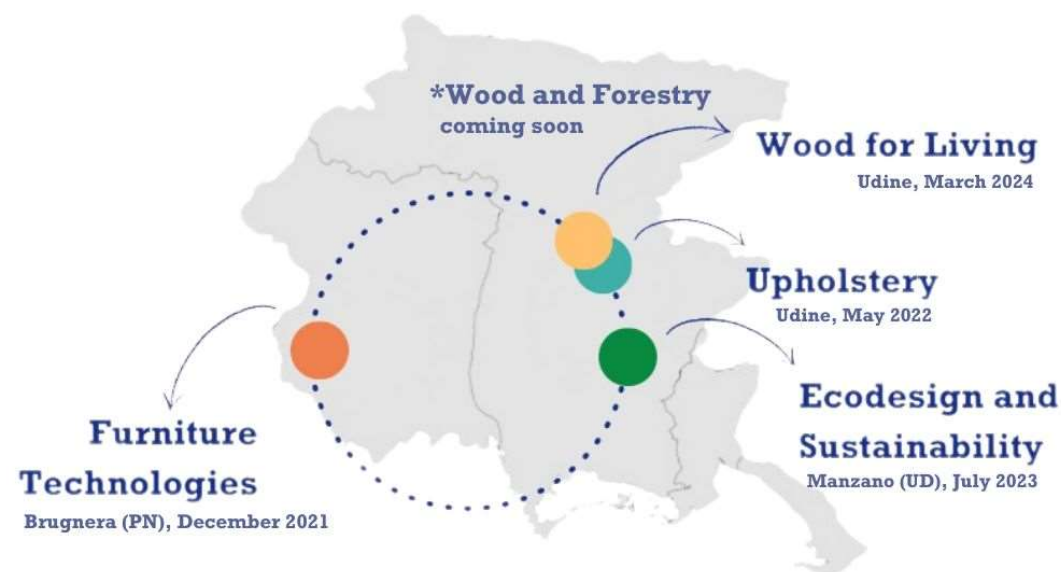
Innovation Platform Project

Innovation Platform | Furniture Technologies Lab (Brugnera)

A laboratory equipped with 4.0 technologies, fundamental to the growth of the furniture and panel industry. A new solution to support continuous training and upskilling activities, dedicated to future talents and specialized workforce.

Innovation Platform | Upholstery (Udine), A workshop dedicated to upholstered furniture, equipped to explore technical and technological innovations of the sector and train new professional figures, transmitting the skills to merge craftsmanship with technological innovation.

Innovation Platform | Wood for Living (Udine)
A new, modern and functional space, equipped with 4.0 technologies and machines to train the new talents of the wood and home sector, transferring up-to-date knowledge and skills, in order to keep up with the technological developments of the regional manufacturing companies.



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Innovation Platform Project

Innovation Platform | Eco-design & Sustainability (Manzano)

Environmental awareness for companies and local community

Polyfunctional, open space, promotion and implementation of eco-design best practices

The exhibition area of the Platform has a highly experiential implementation of innovative and environmentally friendly production processes and methodologies

Cluster's Sustainability Office within the Platform's building



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Innovation Platform Project



Innovation Platform Project



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Examples of the Eco-design Sustainability Platform's activities

- Satellite event of the New European Bauhaus Festival "New sustainable design solutions in the field of color, material and finishing", inside the NEB festival (9th - 13th April 2024)
- Temporary international exhibition of bio-materials
- Permanent exhibition of excellences of bio-materials
- Seminars on specific topics of common interest
- Open to the public, schools, and international visitors

Innovation Platform Project



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NEB SATELLITE EVENT:
«NEW AND SUSTAINABLE DESIGN SOLUTIONS
IN THE FIELD OF COLOR, MATERIAL AND FINISHING»

**SATELLITE EVENT OF THE NEW
EUROPEAN BAUHAUS FESTIVAL**

**NEW AND SUSTAINABLE
DESIGN SOLUTIONS**

**IN THE FIELD OF COLOR,
MATERIAL AND FINISHING**

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**INNOVATION
PLATFORM**

New
European
Bauhaus

**Liceo
Artistico
Sello**

**STUDIO
FRANCESCA
VALAN**
MILANO

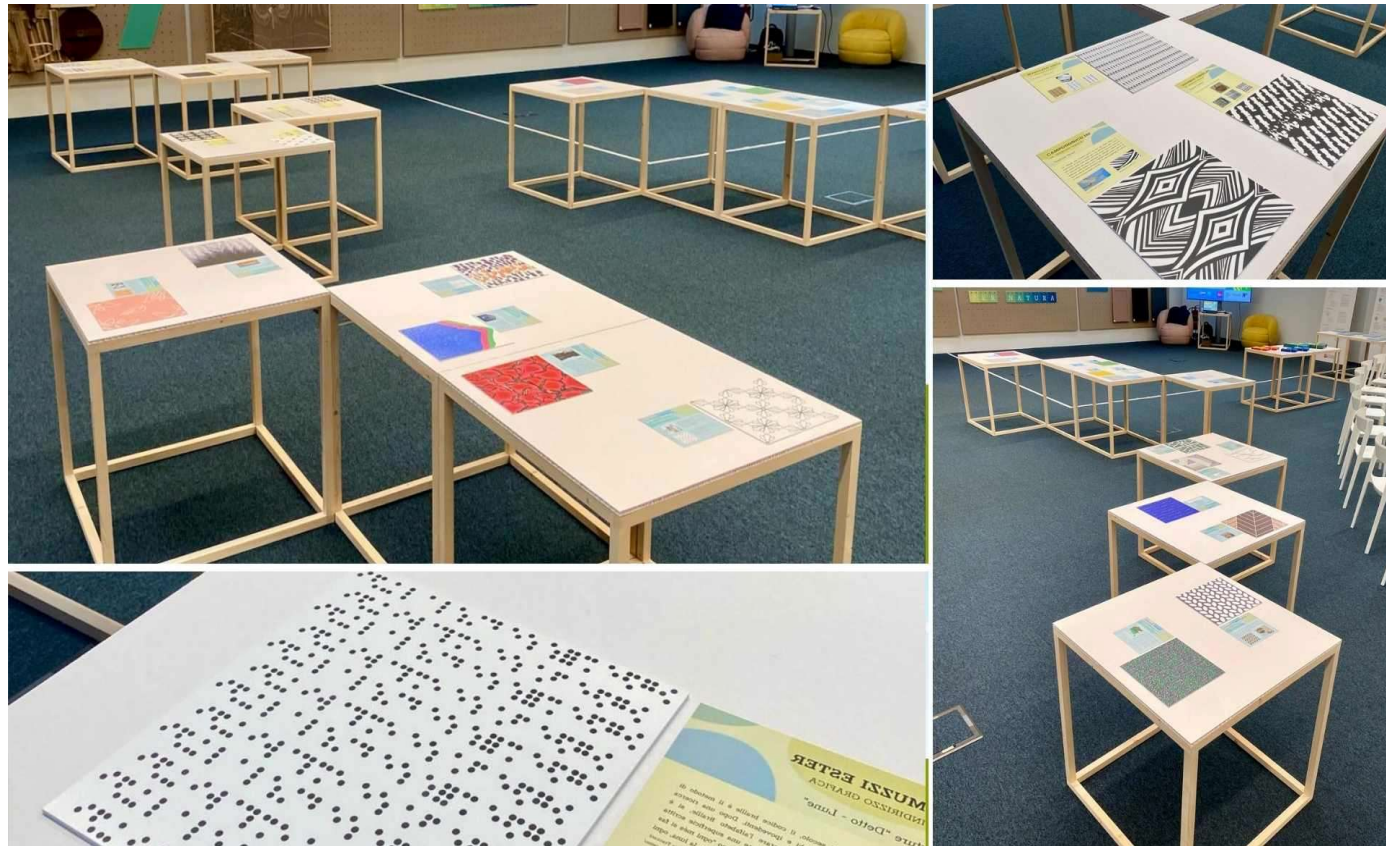
VOICE TEC
PANELS FOR FURNISHING

HF
hubfurniture

- Project by Cluster Legno Arredo, thanks to the Brussels office in the FVG Region
- inside the NEB Festival (9th-13th April 2024) as a selected satellite event
- Rethinking lifestyles with a greater focus on the environment awareness through Accessibility, Inclusion, Sustainability

NEB SATELLITE EVENT: «NEW AND SUSTAINABLE DESIGN SOLUTIONS IN THE FIELD OF COLOR, MATERIAL AND FINISHING»

- Exhibition of project-works "New and sustainable design solutions in the field of color, material and finishing", inside the NEB Festival (from 9th April to 13th April 2024)
- Series of project-work done with students from the 'Giovanni Sello' High School in Udine and color designer Francesca Valan



NEB SATELLITE EVENT: «NEW AND SUSTAINABLE DESIGN SOLUTIONS IN THE FIELD OF COLOR, MATERIAL AND FINISHING»

2 phases: theoretical and practical:

- use of colors in product design processes and researched the constituent elements of the decorative and chromatic identity of Friuli Venezia Giulia
- created new textures and color patterns



NEB SATELLITE EVENT:
«NEW AND SUSTAINABLE DESIGN SOLUTIONS
IN THE FIELD OF COLOR, MATERIAL AND
FINISHING»

- Working in groups, students collected and processed aesthetic elements (example: corn, beans..)
- Students created patterns, featuring original and innovative textures, colors, decorations, all made from sustainable materials

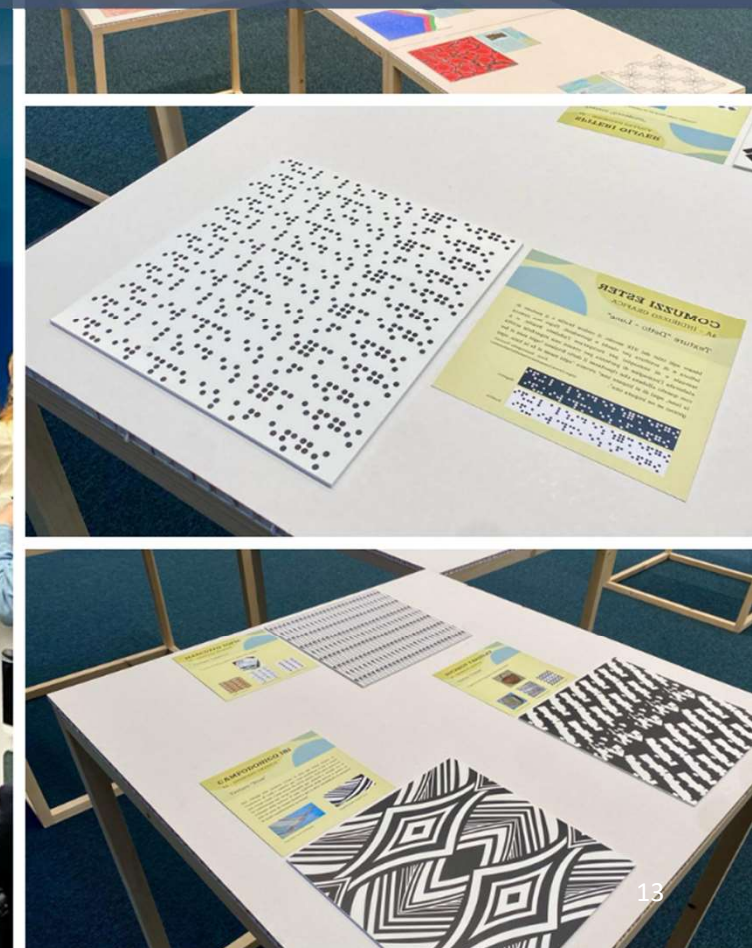


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NEB SATELLITE EVENT: «NEW AND SUSTAINABLE DESIGN SOLUTIONS IN THE FIELD OF COLOR, MATERIAL AND FINISHING»



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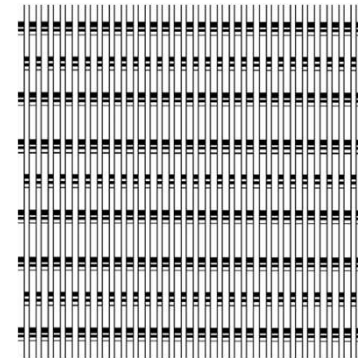
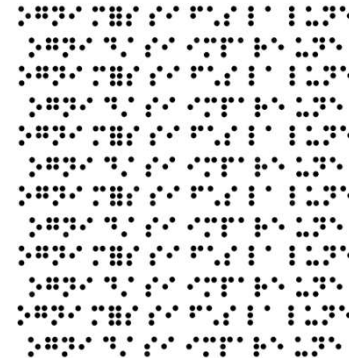
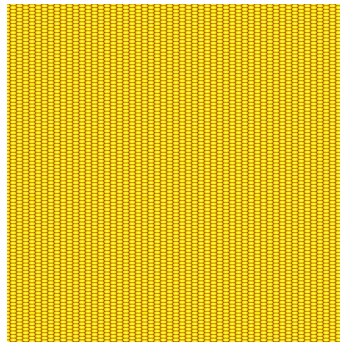
NEB SATELLITE EVENT: «NEW AND SUSTAINABLE DESIGN SOLUTIONS IN THE FIELD OF COLOR, MATERIAL AND FINISHING»



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NEB SATELLITE EVENT:
«NEW AND SUSTAINABLE DESIGN SOLUTIONS
IN THE FIELD OF COLOR, MATERIAL AND FINISHING»



Scenography course
Winners:

Jovanovic Sofija: Texture
«Montagne del Friuli»

Ianich Nicolò: Texture
«Serenade of Petals»

Architecture course
Winners:

Sucaciu Raul: Texture «Mais»

Lenzi Annalisa: Texture
«Rosa di Gorizia»

Graphic course
Winners:

Comuzzi Ester: Texture
«Detto-Lune»

Marcuzzo Sofia: Texture
«Intreccio»

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A Consortium for the development of the wood-furniture and home systems.

Services and implement strategies for the development of the sector.

Cluster Legno, Arredo e Sistema Casa FVG



Wood Furniture Sector

- Annual turnover exceeding 6 billion Euro
- 23,000 Workers - Over 2,500 companies
- Chair District - Manzano
- Furniture District - Brugnera
- Wood Industry Department - Tolmezzo



- Propose and implement strategies for the development
 - Offer consortium services
-

Mission



Keep in
Touch



elisa.m.tomasin@clusterarredo.com

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