



VillaInno – Felted Futures



The Project

- Research & design project focused on sustainable Arctic architecture
- Developed by a multicultural team at the University of Lapland
- Combines Indigenous horse-felting techniques with contemporary design
- Uses discarded, unprocessed wool as a local, bio-based material
- Promotes circular economy, rural livelihoods, and cultural resilience
- Demonstrates how traditional craft can inform future sustainable building

Team Members

- Maria Huhmarniemi (FI) Artist, researcher, Associate Professor at the University of Lapland
- Lola Cervantes (MX) Designer and artist working with crafts and traditional knowledge
- Hanieh Ahmadi (IR) Architect, MA student in Sustainable Art & Design
- Fian Arrafiani (ID) Architect and bio-designer with 13 years of experience, MA student
- Dorsa Abolfazli (IR) Artist and MA student focused on Arctic environmental themes











Multi-stakeholder engagement to strengthen regional bioeconomy value-chains "

Consortium:





























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