

Alejandra Alfaro's CAD to Casting Journey at Milano Jewelry Week

Discover how Alejandra Alfaro's innovative use of CAD and digital fabrication techniques led her to win the prestigious Artistar Jewels Network Award at Milano Jewelry Week 2024. Her striking silver rings, crafted without traditional molds, perfectly blend artistry and technology, pushing the boundaries of modern jewelry design.

Bringing Concepts to Life: Parametric Wall Creations at UDLAP

Students at Universidad de las Américas Puebla drew inspiration from oceanic and solar themes to transform abstract concepts into striking wall pieces using parametric design.

Sea N See: Where Parametric

Design Meets CNC Craftsmanship

The Sea N Sea project showcases the creative potential of combining parametric design with CNC technology, using Grasshopper and RhinoCAM to transform visual inspiration into a striking, textured panel.

Imagining Sustainable Design: The Longsheng Yoga Pavilion

The Longsheng Yoga Pavilion by Helena Riesenberger, a digital project conceived within the serene landscapes of the Longsheng Rice Terraces in China, exemplifies a forward-thinking approach to sustainable design.

Circular Economy in Action: The Wood Project

The Wood Project by MANUFACTURA and La Metropolitana uses Rhinoceros and Grasshopper to convert sawdust into 3D-printed architectural elements, demonstrating the potential of computational design in sustainable, circular economy practices.

Exploring New Frontiers in Lamp Design

The Crescent Lamp is a parametric design and digital fabrication product that showcases the seamless blend of minimal surfaces and advanced craftsmanship. It was developed as part of Controlmad's Master course and highlighted the transformative potential of algorithm-aided design.

Architectural Acoustics at their Best: The Blitz Club

The Blitz Club represents architectural innovation and acoustic precision, transforming a historic venue into a modern marvel by leveraging cutting-edge design tools and fostering close collaboration among designers, acousticians, and fabricators.

Pewter Meets Ceramics: The Creative Process of

Zinnterlace

The Zinnterlace project combines traditional materials with modern technology to create sustainable and customizable art, emphasizing the importance of sustainability in contemporary art and design through interdisciplinary collaboration.

Voortdurend Bench: A Masterpiece in Houthavenpark Amsterdam

This installation enhances the park's visual appeal and serves as a functional piece of public art, demonstrating a seamless integration of artistry and engineering.

An Innovative Exhibition Stand at CES by Simon Vorhammer & Atelier Grande

An example of innovative thinking and temporary architecture, combining aesthetic appeal with functional brilliance to create an engaging and educational experience for visitors.