One Computational System, Two Architectural Elements

Developed through a shared computational system in Rhino, Grasshopper, and GhPython, a staircase and a series of lanterns translate the same sine- and cosine-based logic into two distinct architectural elements. Designed by Sofia Michopoulou for Aegean Landmark in Athens, the projects explore how controlled geometric variation can move from parametric modelling to CNC fabrication.

Recreating 1950s Medellín: Scenic Design Powered by Rhino

Blending music, memory, and digital design, La Sociedad de la Cumbia recreates the spirit of 1950s Medellín through a carefully crafted scenic production built with Rhino 3D.

Precision Through Surface Logic: A Class-A Surfacing

Study in Rhinoceros 3D

This educational study explores Class-A surfacing logic in Rhinoceros 3D through a focused investigation of surface continuity, reflection flow, and control-vertex discipline. Using a faucet geometry as a neutral formal framework, the project examines how analytical feedback can actively guide high-quality NURBS surface construction.

Designing Dignity: Modular Shelter Systems Informed by Lived Experience

How can modular systems support dignity, privacy, and adaptability in shelter environments? This project uses Rhino to translate lived experience into a flexible, fabrication-ready design that rethinks how transitional housing spaces can evolve.

Digikala Flagship Store: A Physical Prototype for the Future of Online Retail

Digikala’s first flagship store reimagines online retail as a physical and immersive spatial experience: a 400 m² prototype

where portals, interactive environments, and a continuous spiral transforms passive browsing into active participation.

Gerard Furbershaw: From Industrial Design to Art Furniture

Gerard Furbershaw’s transition from industrial design to art furniture merges precision engineering with artistic expression. Using digital modeling and layered materials to craft unique sculptural pieces, his work redefines furniture as “art you can sit on.”

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.

Medio Design Collaborates to Illuminate El Corte Inglés

This light, translucent, yet strong luminaire was created with carefully chosen materials and influenced by Japanese aesthetics. The design is suitable for busy areas, in this case, a department store.