

Adaptive Fashion: Designing with Body Data

Adaptive Fashion is a design research project by Laura Civetti that transforms body data into generative garment patterns using Rhino and Grasshopper. By translating information such as posture, curvature, and stress zones into computational rules, the project prototypes adaptive clothing systems with 3D printing, paving the way for highly personalized, high-performance fashion.

The Aether Concept Car's Revolution in Electric Vehicle Design

Aether, a full-scale electric concept car designed by SCAD students, combines intricate parametric design with advanced additive manufacturing to craft its interior and exterior components. Using tools like Rhino 8, Grasshopper, and Multi-Jet Fusion technology, the team created flexible, resilient structures and intricate lattice patterns.