

Drawn in Code, Cast in Concrete: The MCIC Monumental Stair

At the Madera Cyber Innovation Center, a monumental stair became the centerpiece of both design ambition and collaborative execution, a sculptural concrete and glass feature shaped by computational design and realized through a fully coordinated digital workflow. This project showcases how advanced modeling tools can turn complex architectural visions into buildable, precise outcomes.

3DCITYGH: A Parametric Workflow for Digital Urban Survey and City Information Modeling

3DCITYGH presents a modular parametric workflow for generating structured City Information Models from survey data and point clouds, enabling efficient urban-scale modeling for risk assessment, heritage documentation, and structural analysis. Developed within Grasshopper, the approach combines AI-assisted segmentation, custom semantic structuring, and BIM/FEM interoperability.

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.

Mike Annear's 3D Scanning Odyssey

One name stands out in the ever-evolving landscape of 3D scanning and modeling technology: Mike Annear, the founder of Scan2Model. With a career spanning over two decades, Mike has been at the forefront of the 3D scanning revolution.