

From Code to Clay: 3D Ceramic Printing at 3D Clay Summer School

At the 3D Clay Summer School, designers and researchers push the boundaries of ceramic fabrication through robotic extrusion and computational design. Datura Sculpture showcases how parametric modeling and advanced toolpath scripting transform raw clay into intricate, organic forms.

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.

Predictive Precision in 3D Printing Through AI

Neelam Chellani's research focused on enhancing shrinkage and deformation prediction in 3D printing through cGANs, delving

into machine learning's ability to forecast deformation in 3D-printed objects.