

David Winslow Van Ness

Anxiety-2021

Patinated PLA

Created by combining 3 3D scans of my head and removing 1/3 the data to reflect the number of Americans that face mental health problems. The 3 scans are Ego, Me, and Super Ego. Sculpture is made via 3D Makerbot with PLA plastic and Black 3.3 paint.

David Van Ness is the founder and co-coordinator for the New Media Art program at Northern Arizona University. David is the son of a mathematician and computer science professor. Since 2008 David has worked in 3D digital design and fabrication exploring what the media truly is. Is it the digital file, 3D print, finished sculpture, or something else. David uses glitching to take advantage of the medium and create something truly unique in sculpture from 3D printing. David has been manipulating and adding data to his 3D models to express something more about the concept of the finished sculpture. <https://nau.edu/boundless/new-media-professor-combines-art-science/>
<https://glitchartifactscollective.tumblr.com/post/150392266042/david-winslow-van-ness-http://t12ck3ony>

Jon Isherwood

Maquette for A GIFT BETWEEN TWO-2020-21

PLA-Final carving in Fantastico Anni marble for Broadway NYC

Jon Isherwood's sculpture has been widely exhibited in public and private galleries in US, Canada, Europe and China. Including over 25 solo exhibitions, his work can be found in 25 public collections, he has completed over 30 commissions including the department of health NJ, the US State department Art in Embassies program in Oslo Norway, and recently 8 sculptures for Broadway NYC. Isherwood's work has been reviewed in The New York Times, Art in America, Art News, The Art Newspaper, Sculpture Magazine, London Times. He is the President of the Digital Stone Project.
www.jonisherwood.com

Andrew Werby

Astralatap &
Lingrocact- 2022

Polyjet Prints by Stratasys in Verso Polymers with Mimaki genuine acrylic resin

Andrew Werby started making three-dimensional collages from natural forms when attending the University of California at Berkeley in the early '70s, starting with objects borrowed from various departmental collections. Using rubber molds, he subsequently captured hundreds of natural forms and recombined them, extending his "Juxtamorphic" approach into various media.

In the '90s, he became intrigued by the possibility of extending this aesthetic by using 3d scanners rather than molds to capture the surface information from natural objects, utilizing desktop CNC mills to produce tangible 3d art output on a small scale. The subsequent acquisition of larger computer-controlled carving machines has made it possible to realize these forms on a larger scale, in materials including wood, metal, and various plastics. Lately, the development of additive color-capable rapid-prototyping machines has made it possible to create a new generation of Juxtamorphic art objects with integral images on their 3-dimensional surfaces, comprising a new meld of sculpture, printing and photography.
www.juxtamorph.com

Cydnei Mallory

Generative Form

PLA

Cydnei Mallory is an interdisciplinary artist currently based in Phoenix Arizona. She received her MFA from Arizona State University and her BFA from The Pennsylvania State University. Interested in materiality, Mallory uses everything from cast metals, rope, and basic fabrics, to harnesses, silicone, and hair. Combining traditional and non-traditional practices in her work, Mallory uses the body as a reference to explore issues surrounding stereotyped ideas of gender, sexuality, and class.
<https://www.cydneimallory.com/>
<https://www.instagram.com/cydneimallory/>

Mary Neubauer

Global Positioning

Bronze 2021

Mary Neubauer exhibits internationally. Her practice, situated at the intersection of art and science, involves interactive and sculptural visualization. She has completed numerous public art projects, some involving light & sound. Mary has been a visiting artist at the American Academy in Rome and a Fulbright Fellow in Cambridge, UK. She is on the board of directors for Digital Stone Project in Tuscany, a resident artist at the Anderson Ranch Center for the Arts, the Tyrone Guthrie Center in Ireland, John Michael Kohler Arts and Industry, and the Arctic Circle Expedition. Mary is a Presidents' Professor of Sculpture at the Herberger Institute for Design and the Arts at Arizona State University.
<http://www.marybatesneubauer.com>