

Jennifer Weiler

jjweiler@asu.edu
www.jenweiart.com

Arizona State University, Tempe AZ
PhD, Media Arts and Sciences, in progress
MA, Digital Culture, May 2019

East Tennessee State University, Johnson City TN
MA, New Media Studio, May 2014

University of Kentucky, Lexington KY
BA, Art History, May 2012

Professional Development

Arizona State University

Arts, Media, and Engineering Department, **Teaching Assistant**
Digital Culture Summer Institute, **Instructor of Record**

East Tennessee State University

Art Department, **Gallery Assistant**
Digital Media Department, **Instructor of Record**
Digital Media Department, **Research Assistant**

Computer Skills

Programming: Processing, Objective C, C++, Python, Swift, HTML, CSS, JavaScript
Adobe: AfterEffects, Dreamweaver, Edge, Illustrator, InDesign, Premiere
Other: Corel Painter, Maya, Final Cut Pro

Material Experience

2D Media: acrylic, watercolor, charcoal, pastel, etching
3D Media: bronze, ceramics, marble, glass, cloth, mycelium

Select Exhibitions

Beyond Convergence, ACM TEI'18, Stockholm Kulturhuset, Stockholm, Sweden

Sustain & Decay, IEEE VISAP'17, Phoenix Convention Center, Phoenix AZ

Digital Stone Project, Garfagnana Innovazione, Garfagnana, Italy (2016-2018)

Select Conference Presentations

J. Weiler, P. Fernando, T. Ingalls, S. Kuznetsov. "Lithobox: Creative Practice at the Intersection of Craft and Technology." Demo presented at ACM Conference on Tangible, Embedded and Embodied Interactions (TEI) Arts Track. Tempe, USA, Mar 2019.

P. Fernando, **J. Weiler**, S. Kuznetsov, P. Turaga. "Tracking, Animating, and 3D Printing Elements of the Fine Arts Freehand Drawing Process." Demo presented at ACM Conference on Tangible, Embedded and Embodied Interactions (TEI) Arts Track. Stockholm, Sweden, March 2018.

J. Weiler and K. Fowler. "3D Visualization of Genetic Networks Using Diverse Art Materials." Short paper presented at IEEE Visualization Conference Arts Program (VISAP). Phoenix, Arizona USA, October 2017.