

## **Creative and Scholarly Activity**

### ***[Ongoing] Published works gallery***

Several of my published works appear in the galleries of my online portfolio and include writings about each project.

### ***[Ongoing] Complete list of published works***

A complete list of my published works appears in my curriculum vitae, available in the teaching section of my online portfolio.

### ***[April-May 2014] Ai Faculty Art Show***

My MFA thesis project “Geothermal Energy: Enhancing Our Future” appeared at the 2014 Ai Faculty Art Show.

### ***[December 2013] MFA Thesis Project and Paper***

A highlight of my creative and scholarly activity and the culmination of over a year’s work, I produced my MFA thesis project “Geothermal Energy: Enhancing Our Future” at the Minneapolis College of Art and Design in conjunction with researchers at the University of Minnesota and The Ohio State University. The 14-minute animation, published on the website [energypathways.org](http://energypathways.org) (and in my online portfolio) educates the public on current issues in climate change and a novel use of renewable energy to help mitigate its effects. The animation’s supporting paper “Sci-Candy: Animation-Based Learning and the Next Wave of Science Education” (also available in my portfolio) makes a case for updating the instructional model for the sciences and illustrates my research underlying the design of the geothermal energy animation, based primarily in cognitive study of how people best learn from animated tools.

### ***[April-May 2013] Ai Faculty Art Show***

My MFA project “Polyphony” appeared at the 2013 Ai Faculty Art Show.