OPEN SOURCES is the Media Arts and Technology program’s End of Year Show at the University of California, Santa Barbara. Showcasing graduate student work that connects emergent media, computer science, engineering, architecture, electronic music and digital art research, OPEN SOURCES aims to represent the mission of MAT: to enable the creation of hybrid work that informs both the scientific and aesthetics discourses.

The exhibition features installations, performances, and concerts by over 20 artists from the MAT community. A diverse selection of work spans themes such as human-robot interaction, generative sound and visual art, experimental music, computer vision, virtual and augmented reality, and many other transdisciplinary subjects.

We present ongoing cutting-edge research at MAT including tours of the AlloSphere: a three story, large-scale, audio and visual immersive instrument and laboratory.

OPEN SOURCES features source code from each of the works as a commented, critical edition, providing a window into the inner workings of the projects exhibited.

This year’s curatorial approach disrupts the convention of only displaying the surface-level aesthetic of a work. In the early days of media art, knowledge of programming languages was sparse, limited to a small domain of trained engineers who turned to the arts, with only the most intrepid of artists venturing to learn computer code. Today, programming is an essential skill for not only many artists, but also scientists, designers, and educators. By showcasing source code, OPEN SOURCES celebrates widespread code literacy while exposing the structural fabric of a piece as an additional critical dimension.

A catalog documenting both the show and MAT’s research at the cutting edge of art and technology will be available at the opening.

As a pre-opening event on Thursday evening, OPEN SOURCES is proud to present a lecture by Edward Zajec, Professor Emeritus of Computer Art, Syracuse University New York: Spectral Modulator - The Problem of Articulating Duration with Light.

LOCATION:

California NanoSystems Institute, Elings Hall
University of California, Santa Barbara
Santa Barbara, California, 93106

DATES:

Lecture: May 28th, 2015, 5pm
Opening: May 29th, 2015, 5-10pm