### **Digital Media + Learning Conference**

October 5-7, 2016 at the University of California, Irvine



The maker movement emphasizes learning through making. With its roots in the do-it-yourself culture, making can span low-tech activities, such as crafting and sewing, to high-tech activities such as 3D printing or laser cutting. Maker activities and programs have been used in schools, in libraries, in museums, and in a variety of other environments. This workshop focuses on how to leverage such making to be inclusive of a wide range of backgrounds and abilities. It is a hands-on workshop to design maker activities, opportunities, and environments that connect to a variety of non-dominant communities, and will explore a variety of ways that programs and spaces can be designed for inclusive learning.

#### **DETAILS**

2:00 – 5:00 | University of California, Irvine Student Center, Room TBA Wednesday, October 5, 2016 3 hours | 40 participants maximum Cost: \$50

# Register online at dml2016.dmlhub.net

Questions? Email us at dmlhub@hri.uci.edu.



### Let's Build. Let's Design. Let's Solve.

## Spotlight: Geek Out Workshop for MAKERS

In-depth, hands-on workshop on Oct 5.



Kylie Peppler is an Associate Professor in the Learning Sciences Program at Indiana University and the director of the Creativity Labs. An artist by training, Peppler engages in research that focuses on the intersection of arts, technology, and interest-driven learning. As Creativity Labs Director, Peppler brings together educators, designers, artists, and learning theorists interested in constructionist and hands-on, design-based learning. She works to capture youths' preexisting interests in areas such as new media, fashion, and design while supporting learning and creativity in arts, design, STEM (science, technology, engineering, math) areas.



Jessica Ross is a senior practitioner specialist working on the Agency by Design research initiative at Harvard Project Zero (PZ). Agency by Design is a multi-rear project examining the promises, practices and pedagogies of maker-centered learning in formal and informal k-12 education. Prior to this role, Jessica taught grades 5-8 humanities for ten years. In her classroom practice, Jessica incorporated several PZ frameworks and collaborated with researchers Shari Tishman and Patricia Palmer to create an Artful Thinking classroom practice. She is currently an Education Coordinator of the Project Zero Classroom Institute and a teaching fellow at the Harvard Graduate School of Education.