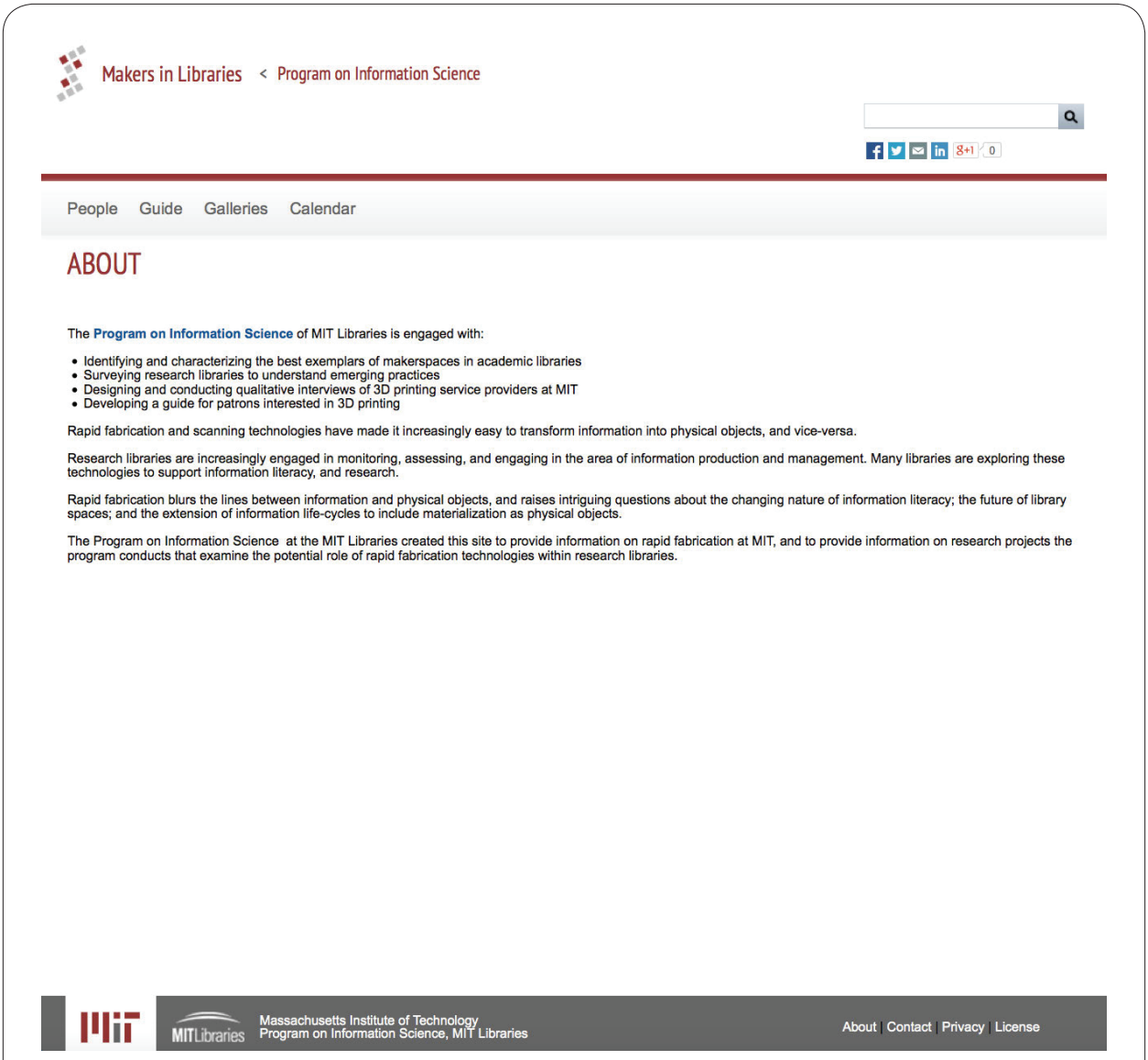
Makerspaces

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Makers in Libraries | About
http://projects.informatics.mit.edu/maker/about



UNIVERSITY OF MICHIGAN
UM3D Lab
http://um3d.dc.umich.edu/

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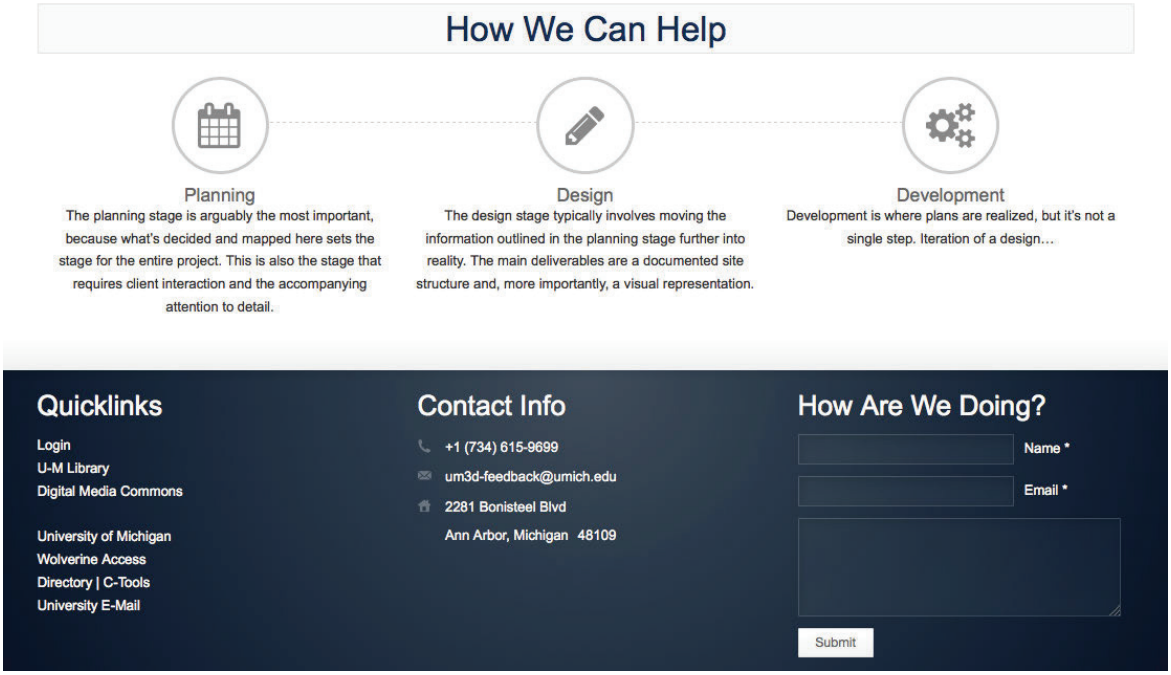
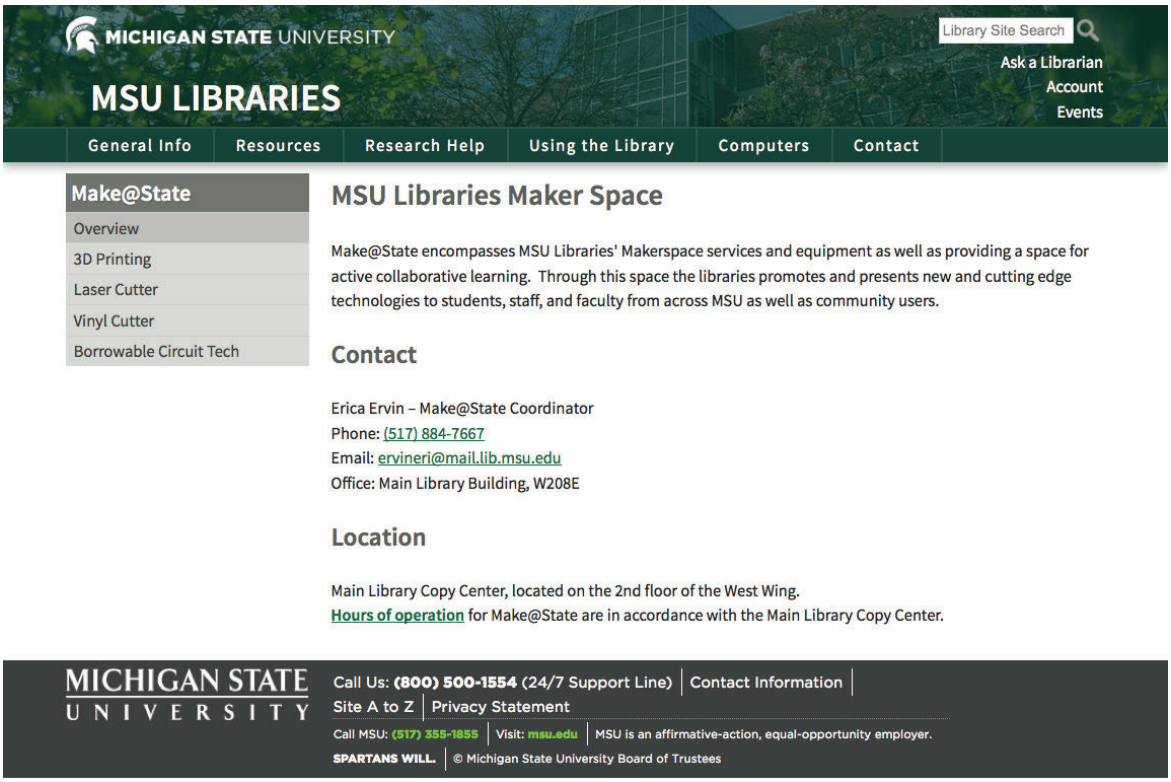
http://um3d.dc.umich.edu/



MICHIGAN STATE UNIVERSITY
Make@State
https://www.lib.msu.edu/makeatstate/



UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
Makerspace
http://library.unc.edu/makerspace/

NORTH CAROLINA STATE UNIVERSITY
Makerspace
http://www.lib.ncsu.edu/services/makerspace

UNIVERSITY OF VIRGINIA
Scholars' Lab | Makerspace
http://scholarslab.org/makerspace/

SCHOLARS' LAB

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Makerspace

The Scholars' Lab Makerspace is a place for tinkering and experimentation with technologies like desktop fabrication, physical computing, and augmented reality. Open to everyone, we specialize in applications and research questions in the humanities and arts.

Informed by a rich tradition of Library support for exploring materiality in Special Collections and the new Fine Arts Library Materials Collection, and for participating in the physical-made-digital in both the Scholars' Lab and the Digital Media Lab in Clemons, our Makerspace staff can help faculty and student researchers evaluate new approaches to their work, and consider both the hows and the whys of making.

Learning *how* to do something with humanities technology gives us a more informed perspective on *why* we do things in the humanities. **Both are vital.**

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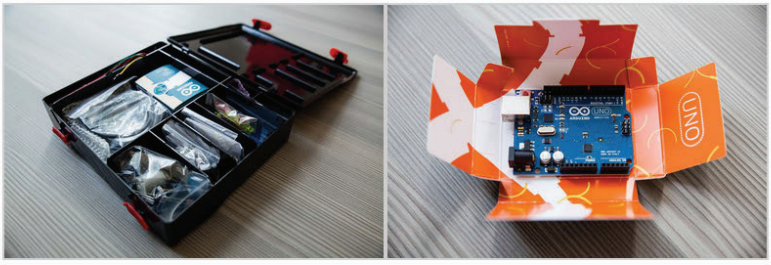
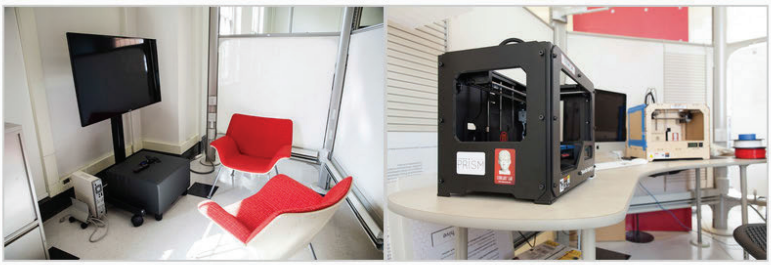
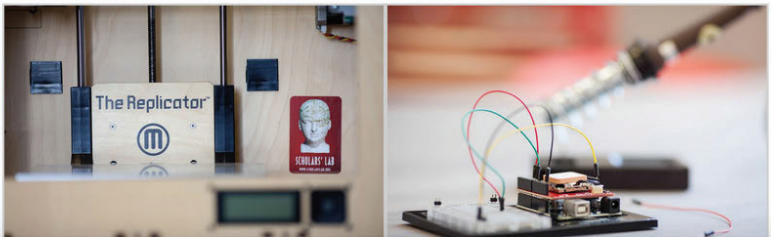
Using the Makerspace

Interested in exploring the Makerspace? Have an idea to use microcontrollers or 3D modeling and printing technology to enhance your research or differently interrogate your assumptions? **The Makerspace is open from 1:00-5:00 p.m. Monday through Friday**. Stop by to talk to one of our student consultants, attend our maker workshops, or contact us at scholarslab@virginia.edu to schedule an appointment with Scholars' Lab faculty and staff to discuss your planned project.







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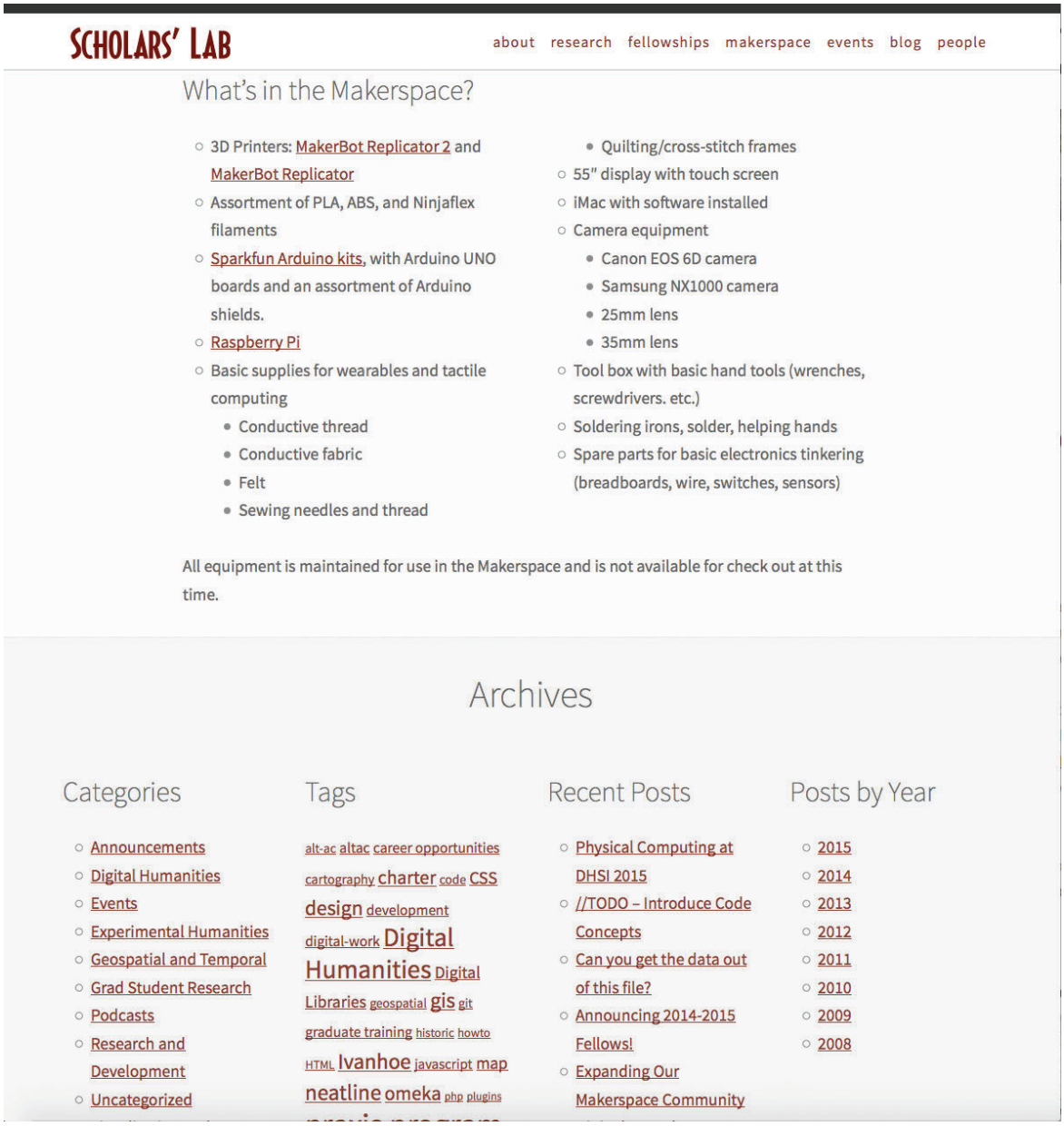

SCHOLARS' LAB

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What's in the Makerspace?

- 3D Printers: MakerBot Replicator 2 and MakerBot Replicator
- Assortment of PLA, ABS, and Ninjaflex filaments
- Sparkfun Arduino kits, with Arduino UNO boards and an assortment of Arduino shields.
- Raspberry Pi
- Basic supplies for wearables and tactile computing
  - Conductive thread
  - Conductive fabric
  - Felt
  - Sewing needles and thread
  - Quilting/cross-stitch frames
- 55" display with touch screen
- iMac with software installed
- Camera equipment
  - Canon EOS 6D camera
  - Samsung NX1000 camera
  - 25mm lens
  - 35mm lens
- Tool box with basic hand tools (wrenches, screwdrivers. etc.)
- Soldering irons, solder, helping hands
- Spare parts for basic electronics tinkering (breadboards, wire, switches, sensors)

All equipment is maintained for use in the Makerspace and is not available for check out at this time.

Archives

Categories

- Announcements
- Digital Humanities
- Events
- Experimental Humanities
- Geospatial and Temporal
- Grad Student Research
- Podcasts
- Research and Development
- Uncategorized

Tags

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Recent Posts

- Physical Computing at DHSI 2015
- //TODO – Introduce Code Concepts
- Can you get the data out of this file?
- Announcing 2014-2015 Fellows!
- Expanding Our Makerspace Community

Posts by Year

- 2015
- 2014
- 2013
- 2012
- 2011
- 2010
- 2009
- 2008