digital mapping as pedagogy

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Why teach (with) digital mapping?

- Low barrier to entry; minimal resources required
- Many available tools and data sets
  - Google Maps; StoryMaps; Omeka Neatline; Social Explorer (subscription)
  - ArcGIS Open Data; US Census Data; GIS Data by Theme
- Applications in many disciplines
- Pairs well with critical theories of space and place & place-based critical pedagogies
example project #1: FemTechNet
Situated Knowledges Map
Globalization Changes Everything

Becky Fuller Philips - She/her - University of Washington, Seattle.

#DOCCSPRING2015 #INFX598

This building is Guggenheim Hall, where I took a course that completely changed my track in college and life. During my first quarter of my first year as a UW undergrad, I decided to take a course called "Introduction to Globalization." I did not expect that the knowledge I was going to take with me from that class would be as impacting as

47.65428, -122.30632
FemTechNet Situated Knowledges Map

- Designed by T.L. Cowan (New School); K Surkan (MIT); Laura Wexler (Yale)
- Key learning project in the *FemTechNet DOCC: Dialogues in Feminism & Technology*
- Asks students to consider relationships between learning, identity and space
- Theory-rich (suggested readings by Donna Haraway, Adrienne Rich, Patricia Hill Collins) + Technologically simple (add pins to a Google map)
- Students collaborate across time and space

Learn more: [FemTechNet Critical Race and Ethnic Studies Pedagogy Workbook](#)
example project #2: Keyword: Mapping
“Maps have played an understated but central and contentious role in the real-time activities of explorations, conquests, and migrations, and thus are equally helpful in studying these events later.”

- Diana Sinton
Keyword: Mapping

- Author: Diana S. Sinton (Cornell)
- Selection of curated artifacts reflecting digital mapping as pedagogy
- Multiple institutions, disciplines, and methodologies represented
- Publicly annotated as part of open peer review

Learn more: MLA Commons *Digital Pedagogy in the Humanities: Concepts, Models, Experiments*
intrigued? let’s talk!
general resources
learn more

- Digital Arts & Humanities Initiative (DAHI)
- Digital Projects Resources @ Hamilton Library
  - Digital Humanities Resource Guide
  - Open Workshops Series
  - MAGIS Lab
  - ScholarSpace Institutional Repository
  - eVols Digital Library
  - Digital and Digitized Collections Directory