A Wizard with Many Hats: The Eclectic Role of Digital Scholarship Librarians

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Overview

I. Defining Digital Scholarship
II. Digital Scholarship at Binghamton
III. Roles of Digital Scholarship Librarians
IV. Needs for DS Success and Sustainability
V. Upcoming Regional Events
Defining Digital Scholarship

- Making use of digital tools and methods to view research, scholarship, and pedagogy in new and different ways.

- Includes text analysis, digital publishing, visualizations, mapping, data cleaning and analysis, programming languages, and many other topics and tools.

Created using Voyant Tools
Binghamton University

- Part of the SUNY system
- Student enrollment: approximately 17,500
  - About 14,000 undergraduate and about 3,500 graduate students
- Made up of 6 schools
  - Harpur College of Arts & Sciences
  - College of Community and Public Affairs
  - Decker School of Nursing
  - School of Pharmacy and Pharmaceutical Sciences
  - Watson School of Engineering and Applied Sciences
  - School of Management
- 4 campus locations
Digital Scholarship at Binghamton: how we got started

- Workshops and speakers - growing interest
- Digital Scholarship Steering Committee (Libraries)
- Hiring a Digital Scholarship Librarian (me!) (January 2018)
- Literature Review and Site Visits
- Needs Assessment and Environmental Scan
- Campus Outreach
Digital Scholarship at Binghamton: What we’ve done from then to now

- Binghamton Digital Humanities Research Institute
- Workshops
- The ORB and the Open Access Policy
- Collaborations with SUNY, CUNY, CNY region
- Digital Scholarship Center
- Consultations
Binghamton Digital Humanities Research Institute (BingDHRI)

- 4-day intensive workshop
- Included seminar-type sessions, hands-on workshops, and invited speakers
- Co-organized with Art History faculty member, Nancy Um
- 2 graduate assistants
- 4 invited lecturers / instructors
- Multiple campus sponsors
- To learn more: https://bit.ly/bingdhri19
Binghamton Digital Humanities Research Institute (BingDHRI)
Workshops

Data management planning workshop using DMPTool (now recurring each semester)

Workshops that came from DHRI:

- OpenRefine
- Tableau
- Reclaim Hosting / WordPress
- Scalar (upcoming)
The ORB and the Open Access Policy

The Open Repository @ Binghamton (the ORB) is our institutional repository (https://orb.binghamton.edu/)

- Published research, theses and dissertations, image collections, data sets, audio projects

Open Access Policy passed by Faculty Senate in December 2018

- To learn more, visit here: http://bit.ly/BingOAPolicy
Collaborations

Groups on campus:

- Digital Scholarship Steering Committee (Libraries)
- Digital Humanities Faculty
- Digital Humanities Research Institute (BingDHRI)
- Virtual Reality (VR) Taskforce (Libraries)
- Data Science Transdisciplinary Area of Excellence (TAE)

Collaborations in the classroom - assistance with instruction on digital tools, open access, and Creative Commons
Digital Scholarship Center

- An open space for collaboration, consultation, and use of software that is not easily accessible elsewhere on campus
- Pilot space planned for 2020
- Actual space planned for 2023
Consultations

- Offered to faculty and students
- Consultations have included:
  - Digital tools
  - Digital platforms
  - Data Management Plans
  - Integration into research and class projects
  - The ORB
Roles of Digital Scholarship Librarians

Consultant
Roles of Digital Scholarship Librarians

Consultant

Researcher
Roles of Digital Scholarship Librarians

- Consultant
- Researcher
- Collaborator
Roles of Digital Scholarship Librarians

- Consultant
- Instructor
- Researcher
- Collaborator
Roles of Digital Scholarship Librarians

Consultant  Instructor  Mentor
Researchers  Collaborator
Roles of Digital Scholarship Librarians

- Consultant
- Instructor
- Mentor
- Researcher
- Collaborator
- Student
Needs for DS Success and Sustainability

- Defining success for your institution
- Support from administrators and colleagues
- People (librarians, faculty, students, staff)
- Collaboration between groups
Upcoming around the Area

Library Carpentry -- Intro to Data & OpenRefine
October 25, 2019, 9a – 5p
SUNY Oneonta, Oneonta NY
Sign up: https://nydclc.github.io/workshops/

THATCamp CNY 2019
One Day unconference for those interested in digital humanities
October 25, 2019 - all day
Bird Library, Syracuse University
Learn more and sign up: http://cny2019.thatcamp.org/
Thank you!

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Selfie with William Shakespeare statue @ Folger Shakespeare Library, Washington D.C.