Lewis & Ruth Sherman Centre

for Digital Scholarship

Not yet registered? Register at u.mcmaster.ca/dmds

Lewis & Ruth Sherman Centre
for Digital Scholarship

We provide consulting, instruction, and technical support to faculty, staff, and students with all levels of technological experience.

Sherman Centre staff consult on any stage or aspect of a digital scholarship or pedagogical project to help determine digital tools, techniques, and methods that best suit any size of project

Do More with Digital Scholarship Workshop Series

- Intro to Omeka
- Interactive tools for teaching & learning
- History Pin-a-thon
- HathiTrust's Data and Analysis Tools for Text Mining Research
- Intro to versioning with Git
- Intro to GIS with QGIS

- Spreadsheets 101 & 201
- Digitization
- Journal publishing
- Social media ethics and data management
- Designing a DH activity for the classroom
- Introduction to R

Learn more and register at u.mcmaster.ca/dmds

Do More with Digital Scholarship Workshop Series

- **Develop** skills for professionalization

- **Explore** digital approaches to research and knowledge mobilization

- **Engage** with faculty, staff, and students with all levels of technical expertise

- **Discover** opportunities for collaboration

Take **seven workshops** and receive a **Certificate of Completion**

Learn more and register at u.mcmaster.ca/dmds

Graduate Residency
in Digital Scholarship

The residency program is designed to assist graduate students to work on a research project in digital scholarship, broadly defined, which challenges and expands their respective fields.

Graduate students from all faculties at McMaster University may apply.

Applications due Friday, September 13, 2019.

Learn more https://scds.ca/2019-grad-residency/

Graduate Residency
in Digital Scholarship

- Dedicated cubicle space in the Lewis & Ruth Sherman Centre for Digital Scholarship
- Technical and project consulting, both with Sherman staff, as well as with other Library units
- Bursaries for digital humanities related conferences and training institutes
- Professionalization and training workshops
- Networking with graduate students and faculty

Learn more https://scds.ca/2019-grad-residency/

HUM 2DH3:
Introduction to Digital Humanities

Calendar Description: This undergraduate course introduces students to digital humanities research methods and tools. Students will learn about three primary impulses that drive digital scholarship: analysis, preservation, and resource creation. They will work with existing digital resources, learning to use and assess them effectively; and will also digitize material to create new resources while learning about copyright, intellectual property, and accessibility.

Lewis & Ruth
SHERMAN Centre
for Digital Scholarship

What is Digital Scholarship?

Digital scholarship is the application of digital tools and methods to research and teaching. It prompts collaborative and imaginative modes of inquiry and research dissemination and it fosters engagement within and beyond the university community, both among disciplines and university services as well as with the public.

What is Digital Scholarship?

Digitization

Database Development

Social Media Analysis

Minimal Computing

Digital Storytelling

3D Printing

Data Visualization

Mapping and GIS

3D Modelling

Wearables

Software Development

Data Curation

Robotics

Text Encoding

Gaming/Gamification

Project Evaluation Criteria

1. What is the project about? What are its goals?
2. How is the project structured? What are some of its parts?
3. What does the project invite the 'user' to do? What interactions/actions are possible?
4. Who is the intended audience? What expectations are placed on the 'user'?
5. What resources went into the making of the project? (i.e. team members, funding structures, institutional support, partners, etc.)
6. What did you like about the project? What are some areas for improvement?

Project Examples

Chinese Railroad Workers in North America Project

https://web.stanford.edu/group/chineserailroad/cgi-bin/website/

The Spread of US Slavery

https://lincolnmullen.com/projects/slavery/

Torn Apart / Separados

http://xpmethod.plaintext.in/torn-apart/volume/1/

Digital Harlem

http://digitalharlem.org/

The People and the Text

https://thepeopleandthetext.ca/

The Whiskey Rebellion: Interactive Mapping Project

http://maptherebellion.com/

Shakespeare in Canada: A Cultural Map

https://biblio.uottawa.ca/omeka1/shakespearecanada/

Lost Trees of Ottawa

https://yowelection2018.wixsite.com/trees/lost-trees

What's On the Menu

http://menus.nypl.org/

Transcribe Bentham

https://blogs.ucl.ac.uk/transcribe-bentham/

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What is Digital Scholarship?

Digital Scholarship…

    … is scholarship

    … is interdisciplinary

    … is collaborative

    … is inventive

What is Digital Scholarship?

Digital Scholarship is scholarship...

- Digital scholarship facilitates new modes of research.
  - Sources of evidence
  - Approaches to research
  - Outputs
- Challenges and alters the way researchers *do* research.
- At the centre of digital scholarship *is* research
- Prototype, Proof of Concept

What is Digital Scholarship?

Digital Scholarship is interdisciplinary…

- By drawing on a range of expertise from across the university
  - By bringing together researchers from different scholarly disciplines
  - By leveraging resources from distinct units on campus.
- At McMaster University, the Library plays and key role by facilitating research, training and teaching in digital scholarship.

What is Digital Scholarship?

Digital Scholarship is collaborative…

- It is produced or conducted by people working together
- Conscientious relationship and community building.
  - Who are the project's stakeholders? Who is the intended audience and what are its ties to the research and resources being used?
  - Acknowledging everyone who contributed to the project.
- Communities of practice

What is Digital Scholarship?

Digital Scholarship is inventive...

- Imagines new ways to do scholarship and disseminate results.
- Considering digital resources and possibilities means making choices about the best ways to pursue a question, and engage scholars, students, and the public.
- Foregrounds interpretive process

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