An Introduction to Digital Scholarship

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Scope of the Workshop

What does it mean for my research?
The Sherman Centre for Digital Scholarship

The Lewis and Ruth Sherman Centre for Digital Scholarship is located on the first floor of Mills Library at McMaster University. For researchers working on projects in the Centre, it is open and available whenever Mills Library is open.

- contact information
- location and directions
- join our mailing list

Latest news

- #MakerGate
- Introducing myself and Raycasting 101.
- 2016-2017 Graduate Fellowship in Digital Scholarship

McMaster University

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scds.ca
What do you mean by ‘digital scholarship’?

Isn’t all scholarly activity digital?

Yes. And, no.
1. Announcing a scholarly publication on Twitter?

2. Scraping Twitter data?

3. Creating a Twitter bot?
The application of computational tools, techniques and methods intertwined with scholarly inquiry, analysis, and critique.
“EVERYTHING ON PAPER WILL BE USED AGAINST ME”: QUANTIFYING KISSINGER

A Computational Analysis of the DNSA’s Kissinger Collection Memcons and Telcons

By Micki Kaufman,
doctoral student in US History
at the Graduate Center of the City University of New York

http://blog.quantifyingkissinger.com/
Digital Scholarship

WHAT IS IT?

Interdisciplinary

Collaborative

Recombinant & Situated

Knowledge Brokering & Translation
Digital Scholarship

INTERDISCIPLINARY

Multiple disciplines, university units, and stakeholders.

Bridging disciplinary and institutional divides.
Digital Scholarship

COLLABORATIVE

Time

Research work + Relationship work

Emotional labour
RECOMBINANT & SITUATED

Knowledge produced from combining disciplinary knowledge and expertise with emerging computational tools, techniques, and methods.
QUESTIONS

How might we read the project as ‘digital scholarship’? What are its strengths and what are some of its limitations? To whom does the project addressed?
PROJECT EXAMPLES


Lesbian and Gay Liberation in Canada / http://lglc.ca/


CONSIDERATIONS

Seeding & Scaling

Project Documentation

Future Planning & Sustainability

Dissemination & Knowledge Mobilization
Digital Scholarship Projects

SEEDING + SCALING

“If I don’t get the grant, can I carry out facets of the research?”

“How can I complete this project in order to fulfill my degree requirements?”
SPECULATIVE HISTORIOGRAPHIES OF TECHNO-TRASH

We are soliciting personal histories of technological use, disuse, and disposal. Send us your stories and photos, and help raise awareness about the social and environmental impacts of our personal technologies and media practices.

SHARE YOUR STORY
Digital Scholarship Projects

PROJECT DOCUMENTATION

Process oriented

Iterative

Knowledge translation
FUTURE PLANNING + SUSTAINABILITY

“If I get the grant, are the key pieces in place to carry out the research?”

“Can I continue with the research as a PhD student or postdoc?”
What is knowledge mobilization?

Knowledge mobilization is an umbrella term encompassing a wide range of activities relating to the production and use of research results, including knowledge:

- synthesis;
- dissemination;
- transfer;
- exchange; and
- co-creation by researchers and knowledge users.

Please see SSHRC’s definition of knowledge mobilization.