Digital Scholarship: a library game changer

Sarah Ames
Digital Scholarship Librarian
@semames1
### Overview

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<td>What is digital scholarship?</td>
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<td>What does a digital scholarship role involve?</td>
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<td>Challenges of working in digital scholarship</td>
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<td>How to become a Digital Scholarship Librarian</td>
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The use of computational methods with National Library of Scotland collections to enable new forms of research
What does this mean?

Text and data mining
Machine learning
Data visualisation
Digital mapping
Digital editions
What does this mean for our collections?

Collections as data

Data as collections
1. Making data available

- TEXT
- IMAGE
- METADATA
- AUDIOVISUAL
- MAPS
- WEB ARCHIVE
- CORPORATE
2. External engagement

Collaboration

Projects

PhDs, residencies, fellowships

Beyond research community
3. Internal engagement

- AWARENESS
- TRAINING
- CHAMPIONS
- CULTURE
New to the library
Operating between worlds

Technology
Digital
Processes

Book history
Print
Research
Change

Workflows, processes, culture
Anticipating the future
Becoming a DS Librarian

Broad range of experience: research/library/technical

Seek out opportunities

Professional development: find pots of money!

Embracing the unknown
Disrupting the library

The way forward