DIGITAL CURATION CONSIDERATIONS
STRATEGIES, MODELS, AND FRAMEWORKS
SO WHAT ARE WE TALKING ABOUT?

- PAPER
- ANALOG
- TECHNOLOGY DEPENDENT
- ELECTRONIC
- DIGITAL

OHIO LOCAL HISTORY ALLIANCE
Inspire. Connect. Educate.
**Digital Preservation:**

- A comprehensive set of managed activities that are necessary to provide continued access to digital objects, beyond the limits of media failure or technological change.
- At minimum it should include bit-level preservation.
**Digital Curation:**

- the activity of managing data throughout its lifecycle, ensuring that data are properly appraised, selected, and securely stored, while appropriately maintaining logical and physical integrity and authenticity. Further, the data is made and remains accessible and viable in subsequent technology environments.
The goal of digital preservation/curation is to maintain the ability to store, access, retrieve, render and use digital material in the face of rapidly changing technological and organizational infrastructures, while maintaining the authenticity of the artifact.
Why is it Important?

- System & format obsolescence
- Must collaborate w/non-traditional partners
- Must decide - curating or preserving?
- Out of sight - out of mind
- Organizational change
WHEN DO WE DO IT?

- As soon as possible…
- “bake it into” the digitization and accessioning workflows
WHO DOES IT?

- Archivist/Curator/Librarian
- IT
- Administration
- Creator/Donor
How do we do it?

- Policy & organizational commitment
- Models
- Standards
- Experimentation
- Realistic Expectations
5 Organizational Steps & 3-Legged Stool

- Acknowledge
- Act
- Consolidate
- Institutionalize
- Externalize

http://quod.lib.umich.edu/cgi/t/text/text-idx?c=spobooks;idno=bbv9812.0001.001;rgn=div1;view=text;cc=spobooks;node=bbv9812.0001.001%3A11
### 5 Organizational Steps & 3-Legged Stool

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RESOURCES

- Born Digital Collections: An Inter-Institutional Model for Stewardship (AIMS)
  [http://dcs.library.virginia.edu/aims/](http://dcs.library.virginia.edu/aims/)

- Digital Preservation Education (State of NC)

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![Digital Preservation Best Practices and Guidelines](image)
RESOURCES

- Digital Preservation Policy Framework: A Case Study
  http://er.educause.edu/articles/2014/7/digital-preservation-policy-framework-a-case-study

- Digital Preservation Management Workshops and Tutorial
  http://www.dpworkshop.org/index.html
- **NDSA Levels of Digital Preservation**

- **OCLC “Demystifying Born Digital Reports”**
RESOURCES

- PARADIGM (Personal Archives Accessible in Digital Media)
  http://www.paradigm.ac.uk/

- Preserving Objects With Restricted Resources (POWRR)
  - http://digitalpowrr.niu.edu/
  - http://digitalpowrr.niu.edu/tool-grid/
I LEAD USA — Ohio: Preserve Digital Ohio
http://preservedigitalohio.com/
THE POWER PLANT APPRAISAL METAPHOR...
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