

Getting Started with Digital Preservation at a Small Institution

Handout of Links and Resources

SHN Resources on Digital Preservation

- [Introduction to Digital Preservation Curated Collection](#)
- [Activities to Include in a Digital Preservation Plan](#)
- [Digital Preservation Plan Worksheet](#)
- [Developing a Digital Preservation Policy](#)
- [Caring for Digital Collections](#)

Funding Resources for Digital Preservation

- <https://www.neh.gov/grants/preservation/preservation-assistance-grants-smaller-institutions>
- <https://www.dpoe.network/professional-development-support/>
- <https://www.dpoe.network/emergency-hardware-support/>
- <https://www.ims.gov/grants/grant-programs>

Educational and Informational Resources

- <https://libguides.bodleian.ox.ac.uk/digitalpreservation/home>
- <https://ndsa.org/publications/levels-of-digital-preservation/>
- <https://www.nedcc.org/free-resources/overview>
- <https://www.weareavp.com/resources/>
- <https://digitalpowrr.niu.edu/>
- <http://digitalpreservation.ncdcr.gov/>
- <https://www.digipres.org/>
- <https://www.dpconline.org/handbook>
- <https://www.worldcat.org/title/digital-archives-handbook-a-guide-to-creation-management-and-preservation/oclc/1057238483>
- Resources for estimating digital storage needs:
 - [Digital Rebellion](#)
 - Audio - [The Audio Archive](#)
 - Photograph - [NAU](#)
- Example of data degradation or “bit rot”:
[https://commons.wikimedia.org/w/index.php?title=File:Bitrot in JPEG files, 0 bits flipped.jpg](https://commons.wikimedia.org/w/index.php?title=File:Bitrot_in_JPEG_files,_0_bits_flipped.jpg)
- [Library of Congress Recommended Formats](#)
- List of Tools for Understanding Digital Files (MIT Libraries):
<https://libguides.mit.edu/digitalarchivestools>

Education and Training (Synchronous and Asynchronous)

- <https://www2.archivists.org/prof-education/continuing-education>
- <https://www.nedcc.org/preservation-training/training-currentlist>

- <https://www.lyrasis.org/content/Pages/courses.aspx>
- <https://libraryjuiceacademy.com/>
- <https://ischool.wisc.edu/continuing-education>

Digital Preservation Groups and Communication

- <https://blogs.loc.gov/thesignal/>
- <https://qanda.digipres.org/>
- <http://ndsa.org>
 - Youtube playlist of DigiPres 2020 virtual conference sessions
<https://www.youtube.com/playlist?list=PLbrnSo90UuHiN1Xthm-giq6tcxtwktqd1>
- <https://groups.google.com/forum/#!forum/digital-curation>
- <https://www2.archivists.org/>
- <http://www.ala.org/>
- <https://code4lib.org/about/>

Digital Preservation Assessment Resources

- [Digital Preservation Assessment Handbook](#) (NEDCC)
- [Digital Preservation Peer Assessment](#) (NEDCC)
- [Using the Levels of Digital Preservation as an Assessment Tool](#) (NDSA)

Digital Preservation Standards, Models, and Frameworks

- [Digital Preservation Assessment Handbook](#)
- [Digital Preservation Peer Assessment](#)
- Overview of some models and standards:
<https://libguides.bodleian.ox.ac.uk/digitalpreservation/modelsstandards>
- “Three-legged Stool” developed by Nancy McGovern and Anne Kenney
https://deepblue.lib.umich.edu/bitstream/handle/2027.42/60441/McGovern-Digital_Decade.html?sequence=4
- National Digital Stewardship Alliance (NDSA) Levels of Preservation
<https://ndsa.org/publications/levels-of-digital-preservation/>
- Digital Curation Centre Digital Curation Lifecycle <https://www.dcc.ac.uk/guidance/curation-lifecycle-model>
- OAIS Model (ISO 14721:2012) Open Archival Information System reference model
 - <https://www.dpconline.org/docs/technology-watch-reports/1359-dpctw14-02/file>
 - <https://www.iso.org/standard/57284.html>
- TRAC Trustworthy Repositories Audit & Certification, Audit and Certification of Trustworthy Digital Repositories (ISO 16363:2012)
 - <https://www.iso.org/standard/56510.html>
 - <https://www.crl.edu/archiving-preservation/digital-archives/metrics>
- PREMIS - PReservation Metadata: Implementation Strategies
<https://www.loc.gov/standards/premis/v3/index.html>

Personal Digital Archiving Resources

- <https://guides.lib.purdue.edu/c.php?g=595151&p=4117366>
- <https://guides.library.newschool.edu/c.php?g=274537&p=1830515>
- <https://www.alastore.ala.org/content/complete-guide-personal-digital-archiving> or https://www.worldcat.org/title/complete-guide-to-personal-digital-archiving/oclc/1000016861&referer=brief_results
- <https://www.witness.org/resources/>
- <https://library.witness.org/>

Contact Information

- Webinar series questions: cdsc.info@wsu.edu
- General questions about SHN resources and basic digital preservation: support@sustainableheritagenetwork.org