

Curriculum vitae

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Corey Davis

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Education

- M.L.I.S., School of Library, Archival and Information Studies, University of British Columbia
- B.A. with Distinction, Greek and Roman Studies, University of Victoria

Professional experience

Digital Preservation Librarian

University of Victoria 2019-

- Leads and works in collaboration to develop policies, procedures, strategies, and workflows to ensure long-term preservation of digital collections
- Participates in the administration and development of the Libraries' technology infrastructure for digital preservation
- Provides best practices and recommends specifications for Libraries' digital preservation projects
- Creates and maintains documentation regarding digital preservation processes and projects
- Advises and assists faculty, researchers, and students on digital preservation issues
- Acts as a resource regarding digital preservation of university records and archival collections
- Coordinates UVic Libraries' participation in local, regional, and national web archiving projects; establishes policies, procedures, and workflows related to web archiving
- Provides training and workshops on digital preservation; advises and assists on digitization and digital preservation related issues
- Prepares and delivers curricular and co-curricular instruction for classroom, library, and online learning environments
- Advises and collaborates with faculty, students, and colleagues to facilitate research and research-creation activities, data management, and scholarly outputs in assigned subject or functional area(s)
- Develops and manages digital collections and print/analogue holdings in assigned subject or functional area(s)

- Participates on committees, working groups, and project teams to contribute to the development of library and university strategic initiatives and projects
- Contributes to local, regional, and national initiatives and projects

Visiting Program Officer

Canadian Association of Research Libraries, 2019-

- Works closely with CARL staff and the Chair of the CARL Digital Preservation Working Group to support CARL's efforts to enhance digital preservation infrastructure and policy development in Canada.

Digital Preservation Coordinator

Council of Prairie and Pacific University Libraries, 2017-2019

- Planned and coordinated educational and professional development opportunities related to digital preservation and stewardship for COPPUL members.
- Collaborated with external partners to provide COPPUL members with digital preservation and stewardship-related tools and services.
- Worked with the broader digital preservation and stewardship community to align COPPUL's efforts with emerging national and international standards, services, and infrastructure.
- Provided training, technical support, and advice in relation to COPPUL Digital Stewardship Network (CDSN) and other preservation-related platforms and services, and worked towards platform integrations and new service offerings.
- Worked with stakeholders to develop strategic and operational plans and developed new services for CDSN members and clients.
- Facilitated and coordinated communication and information-sharing among CDSN members and relevant COPPUL committees.
- Developed, maintained and disseminated documentation relating to CDSN initiatives and services and disseminated information about CDSN activities through professional and academic meetings.
- Worked with and represented the CDSN to vendor partners.
- Identified and fostered connections with initiatives undertaken by other COPPUL programs and committees.
- Pursued external and grant funding opportunities.

Digital Preservation Network Manager

Council of Prairie and Pacific University Libraries, 2015-17

- Lead the development of a technical and policy infrastructure to support long term preservation of digital materials for all COPPUL members.
- Coordinated the operation of the COPPUL's preservation storage network.
- Acted as COPPUL's primary liaison to the LOCKSS team.
- Worked with stakeholders to develop strategic and operational plans and to develop new services for Network members and clients.
- Worked with service hosts to plan and implement capacity enhancements to preservation infrastructure.
- Coordinated stakeholder communications and meetings.

Systems Librarian

University of Victoria, 2012-17

- Systems responsibilities included working with key stakeholders to develop, implement, maintain and enhance a wide range of library technologies.
- Actively involved in the Libraries' digital preservation initiatives and digitization projects, with expertise in Archivematica, LOCKSS, the Open Archival Information System (OAIS) Reference Model, and preservation-related metadata and other standards such as PREMIS, METS, MODS, and BagIt
- Oversaw the Libraries' web archiving initiative (Archive-it)
- Technical lead for the Integrated Library System (Voyager) and actively involved with the management of web-scale discovery (Summon, OCLC)
- Technical lead for the Institutional Repository (DSpace)
- Technical lead for the Libraries website
- Technical lead for all Public Knowledge Project software, including Open Journal Systems (OJS), Open Conference System (OCS), and Open Monograph Press (OMP)
- (2012-2015) Subject responsibilities for Business and Economics, including departmental liaison, classroom instruction, assisting users with the use of information resources, and participating in the development and assessment of library collections.

Technical Services Librarian

Royal Roads University, 2008-12

- Library lead for all major technology projects.
- Responsible for supervising Technical Services staff, which included work planning, performance reviews, and performance management.
- Systems administrator for the Library's Integrated Library System.
- Oversaw all metadata creation, production, and workflow, based on applicable standards such as MARC, AACR2, Dublin Core, and OAI-PMH.
- Oversaw the monograph acquisitions budget and coordinated the purchasing activity of liaison librarians.

- Oversaw an evolving online book collection of over 120,000 titles.
- Participated in outcomes-based Library instructional programming to students in all programs.
- Provided online and in-person research support for students and faculty.
- Liaison librarian for the School of Environment and Sustainability.

Systems and Reference Librarian

Langara College, 2006-08

- Managed workflow and technology for alternate format production, including electronic distribution, cataloguing, and digital asset management.
- Developed and monitored best practices for cataloguing alternate formats.
- Supervised copy cataloguing and performed complex and original cataloguing using MARC, AACR2, LCSH and LCC.
- Liaised with colleges and print-disabled students throughout the province on adaptive technologies and alternate format usage.

Academic Liaison and Systems Librarian

BC Open University/Thompson Rivers University, 2003-06

- Managed and facilitated access to all electronic resources.
- Managed the library website.
- Identified and incorporated innovative technologies into the organization as a whole, including virtual reference and dynamic in-course content generation via RSS.
- Delivered training and information sessions for faculty and staff.
- Provided research and reference services in person, by telephone, and online to students, faculty, and staff.

Publications and presentation

Publications

- Canadian Association of Research Libraries' Open Repositories Working Group, Mapping the Repository Landscape Task Group. (2021). *Right-scaling repository infrastructure in Canada: moving towards shared infrastructure for our digital collections (in publication)*. Canadian Association of Research Libraries.
- Laura Alagna, L. Work, L., Davis, C., Gilchrist, E., May, C., McGovern, N., & Moses, L.L. (2020). *Beyond the Repository Curatorial Toolkit*. Retrieved from osf.io/gejqs

- National Digital Stewardship Alliance, Levels of Preservation Revisions Working Group. (2019). *Using the Levels of Digital Preservation: an overview for V2.0*. NDSA.
- Portage Dataverse North Working Group (DVNWG), Dataverse North Business Models Group. (2018). "Activity Report & Recommendations" in *Portage Network Dataverse North Working Group: Year 1 Recommendations*. Portage Network
- Davis, C., Jordan, M., Meister, S., & Trehub, A. (2018). "LOCKSS Networks: Community-based digital preservation," in *Digital Preservation*. ALA Editions.
- Davis, C. & Sprout, B. (2018). *WestVault: COPPUL's next generation Community LOCKSS Network (poster)*. iPres 2018.
- Davis, C., Garnett, A., Marks, S., Moosberger, M. & Qasim, U. (2018). *Portage's disaggregated digital preservation strategy using the OO-IO Model (poster)*. iPres 2018.
- Davis, C., Garnett, A., Marks, S., Moosberger, M. & Qasim, U. (2018). *Research data preservation in Canada: A white paper*. Canadian Association of Research Libraries Portage Network.
- Davis, C. and Qasim, U. (2018). *Working together to preserve Canadian research data: Portage's disaggregated preservation service model (poster)*. International Digital Curation Conference (IDCC) 2018. Barcelona, ES.
- Davis, C. (2016). *Recommendations Report for the COPPUL Digital Preservation Network*. Council of Prairie and Pacific University Libraries.
- Davis, C. (2014). Archiving the web: A case study from the University of Victoria. *code4lib journal*, 26.
- Davis, C. (2011). "Relevancy Redacted: Web-Scale Discovery and the 'Filter Bubble'" *Proceedings of the Charleston Library Conference*.
- Croft, R., & Davis, C. (2010). E-books revisited: Surveying student e-book usage in a distributed learning academic library 6 years later. *Journal of Library Administration*, 50(5), 543-569.
- Davis, C. (2010). Review of the book *Free: the future of a radical new price*. *Alki: The Washington Library Association Journal*, 26(3), 19.

Presentations

- Culyer, K., Davis, C., Donovan, L., Laforce, M., Patterson, S., & Smyth, T. (2020). *Everything you wanted to know about access and preservation of web archives for government information but were afraid to ask*. Government Information Day 2020.
- Davis, C. (2020). *Digital preservation at academic institutions*. CRKN Virtual Conference 2020.
- Davis, C. & Hurley, G. (2020). *Passing the puck: Taking national action on digital preservation in Canada*. DLF Forum 2020.
- Davis, C. (2020). *Research data preservation in Canada*. Portage Webinar Series.
- Davis, C. (2018). *WestVault*. Canadian Association of Research Libraries @Risk North 2: Digital Collections. Montreal, QB.

- Davis, C., Hail, J., & Worby, N. (2018). *Addressing our many solitudes: building a web archives community of practice in Canada*. International Internet Preservation Coalition (IIPC) Web Archives Conference 2018. Wellington, NZ.
- Daigle, B. Davis, C., Meister, S., Molinaro, M., & Mumma, C. (2018). *Digging into the Digital Preservation Declaration of Shared Values*. iPres 2018. Boston, MA.
- Cariani, C., Daigle, B., Davis, C., Kussman, C., Molinaro, M., & Schaeffer, S. (2018). *Cool Change: The NDSA levels of preservation reboot: update, discussion, and future steps*. iPres 2018. Boston, MA.
- Davis, C. (2018). *Bringing it all together: Building an open digital preservation workflow using DSpace, Archivematica, OwnCloud, and LOCKSS*. Open Repositories 2018. Bozeman, MO.
- Bourne-Tyson, D., Davis, C., & Wilson, L. (2017). *Federated research data management service in Canada*. Coalition for Networked Information (CNI) Fall 2017 Meeting. Washington, DC.
- Davis, C. (2018). *Preservation of data*. CAUL-CBUA Forum on Research Data Management (RDM) Agenda. Halifax, NS (online).
- Davis, C. (2017). *Shared services for digital preservation*. BCNET 2017. Vancouver, BC.
- Davis, C., Harder, G., & Tafique, A. (2017). *Digital dark age? Canadian research libraries and the digital preservation challenge*. CANHEIT 2017. Kingston, ON.
- Davis, C. (2017). *Collaborative web archiving*. Vancouver Island Staff Conference 2017. Victoria, BC.
- Davis, C. (2017). *Archiving the dynamic web*. Digital Humanities Summer Institute 2017. Victoria, BC.
- Davis, C., Goddard, L. (2015). *Research data archiving in Canadian Libraries*. Pacific Rim Research Library Alliance Annual Meeting 2015. Eugene, OR.
- Davis, C. (2015). *COPPUL's emerging digital preservation network*. Private LOCKSS Network (PLN) 2015 Community Meeting. Vancouver, BC.
- Davis, C. (2015). *Web archiving at the University of Victoria Libraries*. Digital Humanities Summer Institute (DHSI) Colloquium Speaker Series. Victoria, BC.
- Davis, C. (2014). *Web archiving at the University of Victoria*. Pacific Rim Digital Library Alliance Annual Meeting 2014. Macau SAR.
- Davis, C., Meredith, W., Keller, A., & Miller, S. (2014). *Social search, discovery, Drupal & BiblioCommons*. Internet Librarian 2014 Conference. Monterey, CA.
- Davis, C. (2014). *Building digital collections with the Internet Archive*. Canadian Library Association Conference. Victoria, BC.
- Davis, C. (2014). *Developing a personal librarian web application*. First National Personal Librarian & First Year Experience Library Conference. Cleveland, OH.
- Davis, C. (2013). *Can they scale? library discovery tools and new forms of scholarly communication*. Access Conference. St. John's, NL.
- Davis, C. & Durno, J. (2012). *Locked in the cloud: what lies beyond the peak of inflated expectations?* Access Conference. Montreal, QC.

- Adlington, J., Ball, K., Davis, C., & Wyckoff, W. (2011). *If books are still our brand: collection development in the 21st century academic library*. Canadian Library Association National Conference. Halifax, NS.
- Davis, C. (2011). *Ebooks and technical services roundtable*. Association of College & Research Libraries National Conference. Philadelphia, PA.
- Davis, C. (2011). *High stakes in the stacks: could ebooks replace a print collection today?* Online Northwest Conference. Corvallis, OR.
- Davis, C., Gick, N., McFarland, D. & Webster, P. (2011). *Do we hear the angels singing? next generation web-scale discovery*. Canadian Library Association National Conference. Halifax, NS.
- Croft, R. & Davis, C. (2010). *Ebook usage in a distributed learning academic library*. Fourteenth Off-Campus Library Services Conference. Cleveland, OH.
- Davis, C, Gick, N., McFarland, D. & Wright, E. (2011). *Single search? the promises and pitfalls of web-scale discovery*. British Columbia Library Association Conference. Victoria, BC.
- Davis, C. & Wood, A. (2010). *Ebook discovery and access: we want it now!* Canadian Library Association National Conference and Trade Show. Edmonton, AB.
- Davis, C. (2010). *Information wants to be free: but how much will it cost?* Pacific Library Association / Washington Library Association Conference. Victoria, BC.
- Davis, C. (2010). *The future of the book*. IdeaWave Conference. Victoria, BC.
- Davis, C. (2007). *Opening doors to information: partnerships for improving access by students with print disabilities*. Canadian Association of College & University Student Services. Saskatoon, SK.
- Davis, C. (2007). *Redesigning your library's website*. Invited member of panel presentation, British Columbia Library Association Conference. Vancouver, BC.
- Davis, C. (2006). *Making online courses accessible*. Canadian Network for Innovation in Education. Montreal, QB.
- Davis, C & Tin, T. (2005). *A tale of two cities: BCOU's Virtual Library Collection and Athabasca University's Digital Reading Room*. British Columbia Library Association Conference. Vancouver, BC.
- Davis, C. (2004). *Libraries & distance education: a view from the BC Open University*. Academic Librarians in Public Service (BCLA-ALPS) December Forum. University of British Columbia, Vancouver, BC.
- Davis, C. (2004). *Really simple syndication: awareness in a distributed learning environment*. Online Northwest Conference. Corvallis, OR.

Committees and other professional service

Current Chair

- Co-chair, Canadian Government Information Preservation Network, Technical Committee, 2020-
- Co-Chair and founder, Canadian Web Archiving Coalition (CWAC), 2017-

- Chair, Canadian Association of Research Libraries (CARL) Portage Preservation Experts Group (PEG), 2015-
- Chair, Digital Preservation Working Group, University of Victoria, 2015-

Current member

- DSpace Leadership Council, Lyris, 2022-
- NASIG Digital Preservation Policy Committee, 2020-
- Canadian Association of Research Libraries (CARL) Digital Preservation Working Group, 2016-
- Dataverse North Working Group, 2017-
- Web Archiving Working Group, University of Victoria, 2017-

Past participation

- Canadian Research Knowledge Network (CRKN) Platform Technical Task Group, 2019-2020.
- Co-chair, Dataverse North Working Group Business Models Task Group, 2017-19.
- National Digital Stewardship Alliance (NDSA) Levels of Preservation Reboot Project, 2018-19. Lead, Project Planning; Chair, Implementation Working Group.
- Co-chair, National Digital Stewardship Alliance (NDSA) Infrastructure Interest Group, 2017-19.
- Ex officio member, National Digital Stewardship Alliance (NDSA) Coordinating Committee, 2017-20.
- Canadian Research Knowledge Network (CRKN) Trusted Digital Repositories Task Group, 2017-18. Chair, Finance and Governance Working Group.
- Chair, Web Archiving Working Group, University of Victoria, 2013-17.
- Website Working Group, University of Victoria, 2015-17.
- Discovery and Linking Technology Committee, University of Victoria, 2013-17.
- Web OPAC Committee, University of Victoria, 2012-17.
- Chair, Appointments Advisory Committee (AAC), University of Victoria, 2015-16.
- Chair, Website Working Group, University of Victoria, 2014-2015.
- Chair, Emerging Technologies Interest Group, University of Victoria, 2012-15.
- Co-chair, Digital Scholarship and the Humanities Discussion Group (DS:Lib), sponsored by the Electronic Textual Cultures Laboratory, University of Victoria, 2013-15.
- Standards Council of Canada, Canadian Advisory Committee (CAC) of ISO/TC 46 and ISO/TC 46/SC 4 on the ePub format. 2011-2014.
- Librarian representative, Royal Roads Faculty Association (RRUFA) Bargaining Committee, 2009-12.
- Chair, Academic Librarians in Public Service (BCLA-ALPS), 2005-06.
- CanCore Metadata Initiative Working Group, 2003-06.

Grants, awards, and funded research projects

- Co-Principal Investigator, “DuraCloud Canada: Linking Data Repositories to Preservation Storage,” funded by CANARIE, 2018-2020. (grant amount = \$350,000)
- Research associate, “Beyond the Repository: Integrating Local Preservation Systems with National Distribution Services,” funded by the Institute of Museum and Library Services (IMLS), 2019-2020.
- Invited participant, Archives Unleashed Datathon, Toronto, ON, funded by the Andrew W. Mellon Foundation, 2018.
- Invited participant, “Integrating Digital Humanities into the Web of Scholarship with SHARE Workshop,” Denver, CO, funded by National Endowment for the Humanities (NEH) and Association of Research Libraries (ACRL), 2018.
- Invited participant, Web Archiving Systems APIs (WASAPI) National Forum, funded by the Institute of Museum and Library Services (IMLS), San Francisco, CA, 2017.
- Invited participant, III Seminário Internacional de Preservação Digital, Brazilia, BR, funded by UNESCO, 2017.
- Participant, “The Endings Project: Building Sustainable Digital Humanities Projects,” funded by SSHRC Insight Grant, 2015-2017.
- Resident fellowship, Digital Humanities Institute at the University of Rochester, Rochester, NY, funded by the Andrew W. Mellon Foundation, 2015.
- Karl Lo Award, from the Pacific Rim Research Library Alliance (PRRLA), 2014.
- Dr. Dayton M. Forman Memorial Award, as a member of the BC College and Institute Library Services (CILS) at Langara College, 2007.

Professional development

- Metadata, data curation, and data modeling for visual and material culture, University of Rochester, Rochester, NY, 2015.
- RDF and linked open data, Digital Humanities Summer Institute, University of Victoria, Victoria, BC, 2015.
- Perl Workshop, Access 2013 Conference, McGill, Montreal, QC, 2013.
- Project management training certificate, Project Management Office, University of Victoria, Victoria, BC, 2013.
- Certificate in large project planning and development, Digital Humanities Summer Institute, University of Victoria, Victoria, BC, 2013.
- Leadership skills, Langara College, Vancouver, BC, 2007.
- Creating a comprehensive plan for information literacy, Association of College and Research Libraries (ACRL) [online], 2007.
- Instructional skills workshop, British Columbia Institute of Technology, Vancouver, BC, 2006.