

# ESTELLE P. POPE

she/her | [osf.io/m25ej](https://orcid.org/0009-0001-1252-1252)

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## Experience

### **Manager of Digital Scholarly Software & Systems, Co-lead, Digital Library Technologies Group, Dartmouth College Library, Hanover, NH**

October 2021 - present

- With an emphasis on collaboration, project management, and systems thinking, I oversee the core digital scholarly software and systems that serve research and teaching activities.
- I foster the creation of human-centered and accessible user interfaces in the digital library environment and provide leadership for digital preservation infrastructure.
- Co-lead the Digital Library Technologies Group for Dartmouth Libraries.
- Supervise a team of experts supporting digital scholarly software and systems, including library websites, archival digital collections, scholarly publishing, and open access materials.
- Provide strategic direction and engage closely with stakeholders across the library, the institution, and beyond in using technology for teaching, learning, and research.
- Develop and sustain ongoing plans for digital preservation and sustainability.
- Oversee server infrastructure and DevOps environment for library systems and applications.
- Manage a hybrid and remote team.
- Provide project management, design thinking, and team building support to colleagues and senior administration.

### **Key accomplishments**

- Served as project management lead for Dartmouth Libraries strategic planning, including managing local needs for a purpose, vision, and strategic direction process with the design firm IDEO. Partnered with faculty and campus stakeholders. Coordinated with the Dean of Libraries on the strategic direction implementation and goal setting with library staff and leadership teams.
- Led the process of selecting and working with a graphic design firm to assist with refreshing the Dartmouth Libraries brand and visual identity. This led to the subsequent integration of design elements in a website redesign. This included liaising with the Communications and Purchasing departments and managing the request for proposals process.
- Contributed to cross-functional groups supporting larger library activities, including developing library values, and creating a new award and recognition program.

### **Head of Digital Programs, Amherst College Libraries, Amherst, MA**

March 2017 - October 2021

- Provided direction and support for library digital programs, including digital collections, digital preservation, digital scholarship, and digital repository services. Led project management for Bicentennial digitization project.
- Participated in the library leadership team and supervised the digital programs department, including librarians, software developers, photographers, graduate interns, and student employees.

- Managed collaborative work within the library organization with campus partners, stakeholders, and collaborators at other institutions using open source software and academy-led initiatives.
- Provided oversight for strategy and policy of the college's digital repository program and delivery of digital primary source materials for use in teaching, learning and research.
- Supported team managing website development, digital humanities support for faculty and students, digitization projects, and digital preservation.
- Provided leadership in advancing the integration of digital collections and open access frameworks in teaching, research, and scholarship through participation in community and consortia engagement, including Amherst College Press, Lever Press, Fedora Leadership and Steering Groups, Islandora Collaboration Group, and various advisory boards for IMLS and Mellon-funded grant projects.
- Managed ongoing efforts to promote and support digital scholarship and digital humanities at the college, including the Digital Scholarship Summer Fellowship program for Amherst College undergraduate students, including providing instructional support for various courses, faculty support for grant-funded projects, and collaboration with the Research & Instruction Librarians and Archives & Special Collections staff.
- Served as a library senior leadership team member, engaging in strategic planning, communications, DEI action plans for hiring, COVID-19 response, collection development, and anti-racist practices in digital collections.

**Associate Director, Douglas D. Schumann Library & Learning Center, Wentworth Institute of Technology, Boston, MA**

August 2015 - January 2017

- Managed day-to-day library operations and represented the library on campus committees, external community groups, and consortia.
- Collaborated with faculty and other institutional partners to enhance and support learning, teaching, and research. Provided oversight, alongside the library director, with a major library renovation project.
- Provided oversight for policy review, assessments, and planning for library services and resources, including information literacy assessments partnering with campus groups, collection development policies, access services policies, technology innovation planning, and website assessments.
- Provided direction for the library instruction and information literacy assessment programs in collaboration with the team of instruction librarians.
- Supported the team that manages the website and other learning and digital content platforms, including LibGuides.
- Provided budgetary recommendations and supervised electronic resource purchases and negotiation.
- With the Library Director, managed all personnel issues, including staff performance evaluations and hiring.
- Served on campus and consortia committees, including New Academic Programs Review for Wentworth Institute and Academic Collection Development Committee for the Fenway Libraries Online Consortium.
- Adjunct instructor in the First Year Seminar program for the Institute, mentoring and teaching 23 freshmen about getting familiar with Wentworth, developing study and time management skills, and planning for college and career readiness.

**Head Librarian, Digital Research & Instruction Services, Boston College Libraries, Chestnut Hill, MA**

January 2014 – August 2015

- Provided direction for and supervised teams supporting digital scholarship initiatives, library instruction, and library outreach.
- Coordinated student orientation and library instruction, the library digital production studio and other library learning spaces, online library courses and research guides, and collaborations with campus offices to complete digital scholarship projects.
- Led development of the new Digital Scholarship Research department, including hiring, project management, research and development, technology capacity building, vision, and direction for digital scholarship initiatives.
- Organized efforts to reconfigure the Instruction Services department, including library initiatives related to the reference desk, website redesign, social media presence development, professional development for instruction librarians, and engagement with faculty and teaching and learning staff.
- Supervised a team of professional librarians, department support staff, graduate student interns, and student employees.
- Provided direction for digital scholarship support and engagement between the libraries, BC faculty, and campus stakeholders, partnering with the Center for Teaching Excellence and the Institute for the Liberal Arts.
- Coordinated the establishment of Digital Studio in O'Neill Library to complement digital scholarship initiatives, in cooperation with Information Technology Services, using cutting-edge technology resources and training for students, faculty, and staff.
- I have represented libraries on Information Technology, Instructional Technology, and faculty committees, including the Website Task Force, Blended Learning faculty program, MediaKron development partners, Canvas library support and LTI integration, streaming media and lecture capture, and classroom technology tools.
- Provided oversight for instruction activities for subject librarians, including training & professional development, curricula development and assessment, library orientation activities, and outreach efforts, including marketing and social media strategies.

**eLearning Coordinator, Coconino Community College (CCC), Flagstaff, AZ**

September 2012 - January 2014

- Managed the eLearning Department, consisting of Online Learning, Teaching and Learning Center (TLC), and Library Services, including staff supervision, program development, budget coordination, project management, and outreach.
- Provided strategic oversight for the learning management system and instructional technology, collaborating with faculty, student support services, and information technology professionals.
- Administered faculty online course development stipends, provided course design and pedagogical support, and supervised course review process.
- Served as an Academic Affairs leadership team member, including strategic planning, grant-funded activities, and continued assessment of curricular offerings.
- Provided supervision and guidance to the librarian in furthering campus instruction, online presence, and library partnership outreach and marketing.
- Coordinated renovating and redesigned the Teaching and Learning Center and the library office location.

- Created a Faculty Technology training program to promote excellence in teaching and learning with technology, including semester-long Teaching with Technology series presentations by faculty and technology experts.
- Development of a college-wide shared governance model for all employees as part of their duties while serving on the College Council in 2012-2013.

### **Library Resources Coordinator, Coconino Community College (CCC), Flagstaff, AZ**

July 2010 – August 2012

- Managed all community college library services operations, including library budget and planning, and provided oversight, assessment, and development of the shift from physical to online library.
- Served as a campus representative for ongoing collaborative library services partnership with Northern Arizona University (NAU).
- Provided all reference and instruction support for campus, including more than 50 instruction sessions per year, customized research, and reference support.

### **Reference/Systems Librarian, Southern Connecticut State University, New Haven, CT**

August 2008 – June 2009

- Oversight of technology use, planning, and integration in Buley Library, and chair the Library Faculty Technology Committee in a consortia, multi-campus environment.
- Subject Liaison to Computer Science, Nursing, and Public Health, including collection development, materials budgets, working with faculty representatives, providing library instruction, reference services, and research assistance.
- Served as webmaster for the library website and communicated effectively with campus IT, inter-campus library systems staff, and external vendors to troubleshoot and resolve technical issues.
- Coordinator for RefWorks, bibliographic management software, including account maintenance with a vendor, system support, training, and documentation.
- Served as Library Mentor for Graduate Research Fellows, providing advanced research support for graduate-level nursing students.

### **Systems Librarian, Yale University, New Haven, CT**

October 2005 – August 2008

- Systems administration for library database systems (MetaLib, SFX, and library catalog user interface), including coding system customizations in HTML, CSS, and Javascript, coordinating upgrade preparations, implementing new tools, communicating with vendors, maintaining usage statistics, working with stakeholders and supervising student employees.
- Technical consultant for online finding aids database, helping area libraries to update EAD encoded finding aids, reviewing the interface development, and supporting centralized workflows for ongoing finding aids encoding.
- Managed project to revise the library's Collection Analysis Tool, a locally developed program to analyze data for Yale's 11 million-volume collection. This included chairing a focus group of librarians and overseeing interface design and assessment in conjunction with computer programmers.
- Served as chair of the Standing Committee on Professional Awareness, administered internal grants to library faculty in support of professional development, and coordinated the first Library School

Day event, managing a diverse group of staff from various departments in the work of this committee.

- Implemented the SFX A-Z Journal Titles list on the library website, coordinating with vendors and library staff, testing interfaces, and providing project management.
- Oversight for UI improvements with MetaLib, SFX, library research guides, and other websites. Worked with public services librarians, cataloging librarians, and programmers to develop solutions.

### **Digital Library Systems Analyst, Boston College Libraries, Chestnut Hill, MA**

June 2003 –September 2005

- Managed the development of digital library projects, working closely with faculty and Instructional Technology staff. Maintained archives of digital files and best practices for digitization techniques. Supervised the digitization and digital archiving of primary materials.
- Coordinator for digital asset management system implementation at Boston College (Ex Libris' DigiTool), including system management, web interface customization, data loads, digital preservation planning, and collaboration with project stakeholders.
- Served as a campus-wide eLearning and eTeaching Advisory Group member, representing library information technology in eLearning initiatives.
- Supervised library digital production facilities and student employees.
- Implemented the first Boston College institutional repository.
- Established Boston College Libraries' early efforts with XML encoding of EAD (encoded archival description) finding aids.

### **Technology Consultant, Academic Technology Services, Boston College, Chestnut Hill, MA**

June 2001 – June 2003

- Managed the desktop support for the Boston College Libraries, including special technology projects, troubleshooting, server maintenance, computer backups, and computer security.
- Coordinated technology purchases, system requirements, and university-wide information technology initiatives in the libraries.
- Worked as part of a team of campus-wide technology consultants, collaborating with Information Technology Services on campus-wide technology projects, including network routing, computer replacement, and email upgrades. Supervised undergraduate and graduate student employees.

### **Freelance Web Designer**

1999- 2003

- Served as webmaster for the Comparative Theology Program (2000-2003) at Boston College and related project/meeting websites.
- Worked with the Theology Department and Carroll School of Management to design and implement faculty webpages.

## **Education**

**Doctoral student, Ed.D,** Higher Education Leadership and Organizational Change, Bay Path University, Longmeadow, MA

(dissertation topic: building sustainable practices and processes for adoption of open source software in cultural heritage organizations)

**M.L.I.S.** Library and Information Science, Simmons University, Boston, MA

**M.A.** Biblical Studies & Comparative Theology, Department of Theology, Boston College, Chestnut Hill, MA

**B.A.** Religious Studies, Individualized Major Program, Linguistics Minor, Honors Scholar, University of Connecticut, Storrs, CT

## Professional Development

### Professional Service and Engagement

- National Digital Stewardship Alliance, NDSA Storage Survey Group, **member**, 2023-2024
- National Digital Stewardship Alliance, Infrastructure Interest Group, **member**, 2023-
- Amherst College Mellon Museum Collections Management Commons grant, **steering committee member**, 2020-2021
- Fedora Steering Group, **elected member, chair**, 2020-2021, **chair-elect**, 2019-2020
- Fedora Leadership Group, **member**, 2017 - 2022
- Fedora Leadership Sub-Group for Communications, Marketing, and Community, **co-chair**, 2017-2021
- HBCU/DLF Alliance Authenticity Project, **conversation partner**, 2018-2019
- Lever Press Oversight Committee, **member**, 2019-2020
- Islandora Collaboration Group, **steering group member**, 2018 - 2021
- Five College Digital Humanities Faculty Speaker Series, **co-chair**, 2018-2020
- IMLS National Digital Platform Planning Grant, "Designing a Migration Path: Assessing Barriers Upgrading to Fedora 4.x" **advisory board member**, 2018-2019
- DH+Lib, <http://acrl.ala.org/dh/>, **Editor-at-Large**, 2015
- American Library Association, individual member
- Association of College and Research Libraries, individual member

### Selected publications, presentations, and creative projects

- Fibery Library, Dartmouth College, knitter, 2022
- The Human Stack, a card game, **presenter**, International Conference on Digital Preservation, Champaign, IL, September 2023
- Network Visualization of Digital Preservation Infrastructure, poster session and poster quilt, **presenter**, National Digital Stewardship Alliance Digital Preservation conference, Baltimore, MD, October 2022
- Mapping Libraries and Open Access Publishing in the Liberal Arts at Amherst College, poster session, **presenter**, Library Publishing Forum, May 2020
- Bicentennial cupcakes, Amherst College, baker/project manager, 2020
- Shutting it down: questioning maintenance of institutional repositories, **author and presenter**, Maintainers III, Washington, DC., October 2019
- Application-Independent Preservation: Fedora 6.0 and the Oxford Common File Layout, **presenter**, National Digital Stewardship Alliance DigiPres, Tampa, FL., October 2019
- Designing a Migration Path: Outcomes and Recommendations, **presenter**, Digital Library Forum, Tampa, FL., October 2019

- Collaborative repository transformation and the work of building a sustainable Islandora for All, **presenter**, Northeast Institutional Repository Day, Boston, MA, June, 2019
- Digital collections/Orra White Hitchcock dress, Amherst College, sewist, 2019
- Centering the community in liberal arts open source: reports on the work of the Islandora Collaboration Group and the Five College Consortium, **presenter**, Coalition for Networked Information winter meeting, Washington, D.C., December 2018
- Return of the Repository Rodeo, **panelist**, Open Repositories 2018, Bozeman, MT., June 2018
- Little ideas for big data, 24/7 talk, **presenter**, Open Repositories 2018, Bozeman, MT., June 2018
- "How Hamlet helped me become a library "techie"," **author**, essay, *We Can Do I.T. - Women in Library I.T.*, Litwin Press, 2018
- Digital Preservation: The Fedora Community Approach via Standards and Specifications, **panelist**, Coalition for Networked Information winter meeting, Washington, D.C., December, 2017
- EPIC Architecture: Building technology into library space redesign to support student access, collaboration, and innovation, **presenter**, DLF Forum, Pittsburgh, PA, October 2017
- Coconino Community College Goes Online: Navigating Remixed Professional Identities in a Reimagined College Library, **presenter**, ACRL New England, Burlington, MA, May 2017
- UX Lightning Round World Usability Day, **presenter**, Simmons College, November 2016
- Re-envisioning first-year writing instruction and beyond, **presenter**, New England Library Instruction Group Annual Meeting, Smithfield, RI, June 2015
- The Dead Sea Weed Scrolls edible book, Boston College, creator, 2014
- Let the Data Talk: Communicating Assessment Results to Stakeholders, **panelist**, ALA LLAMA MAES program, ALA Annual Conference, Anaheim, CA, June 2012.
- Social (Librarian) Studies: Promoting online library services as a solo librarian, **panelist**, *Power to the Patron: from Systems to Services*, Library Journal Virtual Tech Summit, December 8<sup>th</sup>, 2011.
- The new Coconino Community College library: a librarian, collaborative library services and an online library, peer-reviewed chapter **author**, *How to Thrive as a Solo Librarian: Tips for Librarians Running Libraries Alone*, Scarecrow Press, 2012. <https://rowman.com/ISBN/9780810882133>
- Creating a Bridge across the Higher Education Divide: Partnering to provide Library Services to Community College Students, **co-presenter**, poster, ACRL 2011, Philadelphia, PA, March 2011.
- New Mom on the Job, article **author**, *Info Career Trends*, March 2008. [https://web.archive.org/web/20100102180120/http://lisjobs.com/career\\_trends/?p=52](https://web.archive.org/web/20100102180120/http://lisjobs.com/career_trends/?p=52)
- Alessandro Kraus Pamphlet Digitization, **presenter**, ACM/IEEE Joint Conference on Digital Libraries, Tucson, AZ, June 2004. <http://doi.acm.org/10.1145/996350.996441>
- DigiTool and JPEG2000, **presenter**, North American Aleph Users Group (NAAUG) annual meeting, Cambridge, MA, June 2004.

## Training and workshops

- Dartmouth Office of Institutional Diversity & Equity, Inclusion Champions program, Spring 2024
- Dartmouth Library Mentoring Program, mentor, summer 2023
- Facilitative Leadership for Social Change to Virtual Work, Interaction Institute for Social Change, 2022
- How To Manage a Remote Team, Coursera/Gitlab course, 2022
- DartSmart training series for supervisors and managers
  - Creating an Inclusive Work Environment, December 2022
  - Performance Management Essentials, April 2022
  - Policies and Procedures, December 2021
- Project management Post-graduate program, Simplilearn/University of Massachusetts, Amherst Isenberg School of Business, 2021
  - PG-PMP training course, Spring 2021
  - Agile Scrum Master training course, Summer 2021

- Provost Supervisory Development Program, Amherst College, 2020-2021
- The History of Anti-Black Racism in America Provost Lecture Series, Fall 2020
- Remote Access to Archives and Special Collections workshop series, Fall 2020
- Western Massachusetts Copyright Workshop, Amherst, MA, January 2020
- Amherst College Human Resources Trainings
  - High Performing Teams, Winter 2019
  - Situational Leadership, Winter 2019
  - Project Management,” Amherst College, Fall 2018
  - Trans Inclusivity, Summer 2018
  - Diversity & Inclusion Series, Parts I and II, Spring 2018
- Using and Extending Fedora, Open Repositories 2018, Bozeman, MT, Summer 2018
- Digital Forensics for Archivists: Fundamentals, Society of American Archivists training, Amherst, MA, Summer 2018
- Five Colleges Leadership Institute for Technology Professionals, based on Leading Change, January 2018
- Harvard Leadership Institute for Academic Librarians, Harvard Graduate School of Education, Cambridge, MA, July 2016
- Library Assessment Conference, Seattle, Washington, August 2014
- Online Learning Symposium, Las Vegas, NV, attendee, April 2013
- Southwest Institute for Teaching and Learning, Northern Arizona University, Flagstaff, AZ, attendee, 2011, 2012 and 2013
- Coconino Community College Leadership Academy, February – May 2011
- SFX functional training, Ex Libris, Boston, MA, attendee, June 2006
- EAD encoding training, Society of American Archivists, Fall 2004
- International Webmasters Association Online Course in Javascript, Summer 2008
- School for Scanning, Northeast Document Conservation Center, Chicago, IL, April 2004
- XML/XSL/TEI Training, University of New Brunswick, Canada, August 2003
- Advanced XSLT Training, University of Virginia, July 2003

## **Institutional Service and Professional Development**

### **Dartmouth Library service, 2021 - present**

- Digital Preservation Strategy Review Team, lead, 2023-2024
- Website Redesign Team, lead, 2023-2024
- Dartmouth Library Visual Identity project, team member, 2023
- Library Strategic Planning Implementation team, implementation coordinator, 2023-2024
- Library Strategic Planning Core team, project lead, 2022-2023
- Awards and Recognition Pathways Action Group, co-lead, 2022-present
- Pathways Action Group Leads, 2022-present
- Library Programs & Department Heads, 2021-present
- Digital Projects Group, 2021-present
- Digital by Dartmouth Library Infrastructure Group, 2022-present
- Digital Preservation Initiative team, lead, 2021-present
- User Experience Designer search committee, chair, 2022
- Dartmouth Library Values group, 2022

### **Amherst College Service, 2017 - 2021**

- Library Leadership Team, 2017-2021



- Five College Compass digital collections, product owners group, 2020-2021
- Amherst College Digital Collections Migration Group, chair, 2018-2021
- Digital Programs Group, ex officio chair, 2018-present
- Digital Scholarship Summer Fellowship Planning Group, 2017-2021
- Reference Desk staffers group, 2017-2021
- Library Director Search Committee (campus-wide), 2019-2020
- Bicentennial Implementation Group (campus-wide), 2019-2020
- Five College Compass Digital Collections Platform Task Force, 2019
- Library Program Committee, 2019-2020
- Library Copyright Information Task Force, 2019
- Assistant Editor, Amherst College Press search committee, 2018
- Library Web Interfaces Task Force chair, 2018-2019
- Workflow Task Force (Digital Programs Group subgroup), 2017-2018
- Library Bicentennial Group, chair, 2017-2020
- Records Management Task Force, 2017-2018
- Five College Born Digital Working Group, 2017-2018
- Born Digital Working Group, 2017-2018
- Library Social Committee, 2017-2019
- Fedora Operations Group, chair, 2017-2019
- Amherst College Digital Collections Strategy Group, chair, 2017-2019

#### **Boston College Service, 2014-2016**

- Research Day Planning Committee, 2015 - 2016
- Special Collections Repository Development Committee, 2014 - 2015
- MediaKron advisory group, 2014 - 2015
- *Founding coordinator*, Instruction Forum, 2014 - 2016
- Library Management Council, member 2014-2016
- Website Task Force, member 2014-2016
- *Chair*, Digital Scholarship Librarian Search Committee, 2014
- *Chair*, Digital Services Assistant Search Committee, 2014
- Boston College Women's Collaborative, member, 2014

#### **Coconino Community College Service, 2010-2013**

- *Chair*, eLearning Committee, 2013
- *Chair*, Strategic Planning Subcommittee – Enhancing online education, 2013
- Shared Governance Subcommittee, member, College Council, 2013
- Learning Management System – RFP selection committee, member, May 2012
- Distance Learning Committee, participant, 2012 – 2013
- Outstanding Administrative/Professional Employee of the Year, 2012
- Open Forums facilitator, Vice President for Academic Affairs search, April 2012
- College Council, staff representative, 2011 – 2013
- *Co-chair*, Staff Forum, 2011 – 2013
- Technology in the Classroom Cohort, co-facilitator, 2011 – 2013
- Streaming Media Task Force – NAU/Cline Library, member, 2011- 2013
- Online Task Force, member, 2011- 2013
- Technology Committee, member, 2011 – 2013
- C.A.R.E. diversity and customer service training, curriculum creator and trainer, 2010 – 2013
- Higher Learning Commission Self Study document library coordinator, 2011
- Training and Development Committee, member, 2010 – 2011

- CCC-NAU Coordinating Council, member, 2010 – 2013
- CCC/NAU Library Collaboration Committee, member, 2010 – 2013

### **Southern Connecticut State University Service, 2008-2009**

- *Chair*, Library Faculty Technology Committee, 2008 – 2009
- Library Newsletter Committee, member, 2009
- Change Management Committee, member, 2009
- CSU Systems Librarians committee, member, 2008 – 2009
- Library Director’s Advisory Council, member, 2008 – 2009
- Library Assessment investigation group, member, 2008 – 2009
- Lincoln Bicentennial Library Planning Committee, member, 2008 - 2009

### **Yale University Service, 2005-2008**

- *Chair*, MetaLib Upgrade Implementation Group, 2007- 2008
- *Co-chair*, MetaLib Metadata Review Committee, 2008
- MARCIt! Implementation Group, member, 2008
- Finding Aids Coordinating Committee, member, 2007 - 2008
- *Chair 2007*, Standing Committee on Professional Awareness, member, 2005 -2007
- Subject Access Task Force, member, 2007 -2008
- *Co-chair*, Collection Analysis Tool Revision, 2006 - 2007
- Public Interfaces Committee, member, 2005-2007

### **Boston College Service, 2001-2005:**

- *Chair*, DigiTool Implementation Group, 2005
- eScholarship@BC Implementation Group, member, 2003-2005
- Digital Library Advisory Board, member, 2003-2005
- Preservation Task Force, Strategic Planning, member, 2003-2004
- Library Diversity Committee, member, 2005
- Campus-wide e-Learning and e-Teaching Advisory Group, member, 2003-2005
- “eScholarship@BC,” presenter, Celebration of Faculty Scholarship, November 2004
- Academic Technology Consultants working group - 2001-2003

## **Interests**

Writing, painting, knitting, sewing, hiking, dancing, yoga, reading (especially nonfiction books on history, science and mindfulness).