



# Directions in Digital Scholarship: Support for Digital, Data-intensive, and Computational Research: What's Next?

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Coalition for Networked Information Webinar  
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# Components of the Initiative

- Interviews
- Institutional Profiles
- Invitational forums
- Session at CNI Spring 2023 Meeting
- Webinars
- Report

<https://www.cni.org/events/cni-workshops/directions-in-digital-scholarship-support-for-digital-data-intensive-and-computational-research-in-academic-libraries>

The screenshot shows the CNI website header with the logo and navigation menu. The main content area features a sidebar with a list of events and a main article titled "Directions in Digital Scholarship: Support for Digital, Data-Intensive, and Computational Research in Academic Libraries". The article text discusses the initiative's focus on digital scholarship (DS) programs and the current initiative's goal to examine their evolution and provide a snapshot of the current state of play.

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ABOUT CNI PROGRAM PLAN TOPICS EVENTS & PROJECTS RESOURCES CONTACT US

Events

- Membership Meetings
- Workshops & Projects
- Directions in Digital Scholarship: Support for Digital, Data-Intensive, and Computational Research in Academic Libraries
- Digital Scholarship Planning 2020 Webinar Series
- Planning a Digital Scholarship Center 2016
- Security and Privacy
- Digital Scholarship Centers 2014
- Management of Scholarly Identity

Other Events

## Directions in Digital Scholarship: Support for Digital, Data-Intensive, and Computational Research in Academic Libraries

Home / Events / Workshops & Projects / Directions in Digital Scholarship: Support for Digital, Data-Intensive, and Computational Research in Academic Libraries

CNI will host an initiative in 2023 that examines the evolution, current state, and future of digital scholarship (DS) programs in libraries of CNI member institutions. DS programs encompass a broad range of initiatives, including support for research services that are data-intensive and computational in methodology. While some programs may focus on digital humanities (DH), others may work with data-driven social sciences and sciences and with professional fields such as health sciences and business. Some programs may emphasize activities geared towards educating and consulting with graduate students and undergraduates, including partnering with faculty to develop new types of assignments where students create digital projects. They may also offer workshops and certificate programs and consult with students working on theses, dissertations, and masters or undergraduate research projects that employ digital tools and create various forms of digital content.

The current initiative proposes to look at the evolution of DS programs and provide a snapshot of the current state of play

# Digital Scholarship

## What is Digital Scholarship?

Digital Scholarship extends traditional methods of research by leveraging new technologies and digital data to advance research and enhance pedagogy. While it is most commonly associated with Digital Humanities, Computational Social Science, and Data Science, Digital Scholarship is applicable to all disciplines, and it often relies on interdisciplinary collaborations. Examples of Digital Scholarship include:

- Text and data mining : apply computational and statistical methods to macroscopically explore large texts and data
- Social network analysis : uncover relationships and interactions between people, places, texts, etc
- Geospatial analysis : create data-driven maps
- Data visualization : analyze and display patterns, correlations, and other findings in meaningful ways
- Digital exhibits : build collections of images, texts, and sound to tell engaging stories
- Digital project management : get help designing and organizing your digital project to ensure scalability and sustainability



# What's Next?

- Initiatives that are:
  - Intentionally responsive to institutional directions and priorities
  - Focus on principles and broad trends
  - Re-think organizational structures, policies, and partnerships



# Our Presenters

Jay Brodeur, Associate Director for Digital Scholarship  
Infrastructure & Services, McMaster University

Anne Cong-Huyen, Director, Digital Scholarship & Joe Bauer,  
Digital Scholarship Research Consultant, University of Michigan

Lauren Di Monte, Associate University Librarian for Research &  
Learning, Yale University



## What's Next?

- Report based on interviews, profiles, and forums
- Will be released in spring/summer 2023



# Thank you!

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