What DSS can Do for You

Digital Scholarship Services
University of California Irvine Libraries
October 26, 2017
Digital Scholarship Services (DSS)

DSS fosters the use of digital content and transformative technology in scholarship and academic activities. We work with the campus community to publish, promote, and preserve the digital products of research in several areas:

**Scholarly Communication** - Comply with UC Open Access Policies. Extend the reach of publications. Manage your reputation. Track impact.

**Data Curation** - Write grant winning Data Management Plans. Deposit data into repositories for access and preservation. Increase reproducibility.

**Digital Production** - Build collections. Digitize/reformat materials for preservation. Computationally mine, visualize, and annotate content.

See more

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**Spotlight**

Visit our Artists' Books site that contains an innovative Discovery Tool developed using a National Endowment for the Humanities (NEH) grant!
Make your scholarly work accessible and interactive. We help you manage your information through the research process and communicate research results to the broader scholarly community and to the public:

- Use tools to manage citations and research output
- Comply with UC Open Access Policies
- Deposit publications and other research results into open-access repositories
- Publish in open-access journals
- Understand your rights as author
- Use online tools to manage your research impact and scholarly reputation
Scholarly Communications

- School of Nursing
  - 387 Faculty Publications and Posters

- Humanities Honors Program

- New eScholarship website – Announced during Open Access Week 2017
Data curation is the active management of data to maintain and extend its value over time. It includes effectively organizing data for access, documenting context for reproducibility, and securely preserving the physical integrity of the work. We help you with all stages of data management required by funding agencies:

- Write grant winning Data Management Plans
- Deposit data into repositories for access and preservation
- Capture metadata to allow re-use
- Create permanently resolvable hyperlinks
- Connect your data with your publications
Data Management & Curation

Research Data Management: Home

URL: https://guides.lib.uci.edu/datamanagement

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https://guides.lib.uci.edu/datamanagement/home
Create or support creation of themed digital collections that are openly accessible for scholarly use, including text, image, audio, video, or other media types. We can help you:

- Appraise and digitize content in traditional media for discovery and online access
- Design metadata solutions suiting the nature of content and the purpose of project
- Manage digital assets and make them accessible online in user-friendly ways

Digital preservation is the active management of digital content over time. It combines policies, strategies, and actions to ensure ongoing access to and accurate rendering of authentic reformatted and born-digital content. We can help you:

- Migrate content in obsolete or fragile formats to sustainable formats
- Store content in trusted repositories for long-term access
- Use reliable tools to harvest, build, and preserve collections of web content
Digital Services & Systems

- **UCIspace** - an open access service for the UCI community to publish, manage, and preserve diverse kinds of research output

- **Calisphere** - a shared platform and public interface for managing, searching, and displaying selected digital resources

- **LAMMP** - to rescue potentially valuable digital content from rapidly aging digital media formats (e.g. floppy disks, zip, CD-ROM, etc.)

- **Archive-IT** - a subscription web archiving service

- **UCI DASH/Merritt** - UCI research data in cost-effective repository service

- **ETD** - UC eScholarship
  
Assessment, Instruction, & Outreach

- Teach DSS services & tools:
  - Text mining: HathiTrust Research Center (HTRC), Orange
  - Scholarly identify management
  - Data management & curation
  - Data visualizations
- DSS Consultations
- DSS events:
  - Open Access Week 2017
  - Guest speaker series
  - Present at campus events
- Online & media promotion:
  - Website
  - Newsletters
  - Social media
Need DSS?

Follow us on Twitter #UCILIBDSS

https://www.lib.uci.edu/dss

libdss@uci.edu

Schedule DSS Consultation