DSS Showcase

Digital Scholarship Services
University of California Irvine Libraries
October 9, 2019
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 Artist's Books site that contains an innovative Discovery Tool developed using a National Endowment for the Humanities (NEH) grant!
Digital Scholarship Services

Digital Scholarship Services (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.

- DSS Department meetings
- DSS Events
- DSS Fact sheets
- DSS Talking points
- DSS Training & Instruction
- DSS Programs
- DSS Projects
- DSS Statistics/methods
- DSS Resources
- DSS Updates for MEGA

Current Work

- 2017 OA Week (UCI Libraries)
- 2018 OA Week (UCI Libraries)
- Data Curation Training (UCI Libraries)
- Dimensions - funding-data analysis (UCI Libraries)
- DSS Services (UCI Libraries)
- DSS Talking Points (UCI Libraries)
- DSS Training & Instruction (UCI Libraries)
- Interim Digital Scholarship Services Group (UCI Libraries)
- ORCID Implementation (UCI Libraries)
- Scholarly Identity Management (UCI Libraries)

Staff

- Mitchell Brown - Scholarly Communications Coordinator
  mbrown@uci.edu | 4-9732 | SL 230
  Campus Contact for: eScholarship

- Madelynn Dickerson - Research Librarian for Digital Humanities and History
  madick@uci.edu | 4-9678 | SL 229

- Danielle Kane - Data Curation Coordinator
  kane@uci.edu | 4-2024 | SL 228
  Skills: Data analysis, management, and archiving. Instruction, project management, and internal training. Coordinator for Libraries' Software Carpentry.
  Campus Contact for: DASH, DMPTool

- Shu Liu - Digital Scholarship Services Librarian
  shu.liu@uci.edu | 4-8781 | SL 341

- Paul Park - Digital Library Developer
  jhpark@uci.edu | 4-0193 | SL 340
  Skills: System Programming development and management. Digital forensics and archiving.
  Campus Contact for: UCI Space, Canvas, Nuxeo, EZID, Omeka

- John Renaud - Interim Head, Digital Scholarship Services
  jrenaud@uci.edu | 4-5216/5145 | SL 369/LL 532B

UCI

- Digital Scholarship Consultation:
  - Data sharing, curation, & Data Management Plans
  - Scholarly Communication (open access publishing, eScholarship, ETI)
  - Digital Humanities (tools, teaching, projects, grants, research methods)
  - Digital Collections & Preservation (asset management, web interface, active archiving)
  - Initial consultation with users on potential digital projects:
    - DSS_InfoGatheringWorksheet_v1.docx
  - Digital Forensics & Archiving Services:
    - Digital Forensics and Archiving: "Digital Forensics & Archiving"
    - DMP Tool (Digital Management Plan Tool)
    - eScholarship (Electronic Scholarship)
    - EZID
    - Mementi

CDL

- Archive-It
- Calisphere & UCLDC
- Dash
- DMP Tool
- eScholarship
- EZID
- Mementi
We provide consultations for Faculty & Students:

https://spaces.lib.uci.edu/appointments/dss
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**
  - 695 Faculty Publications and Posters

- **Department of Earth System Science**
  - 2804 Faculty Publications

- **Humanities Honors Program (2017-18)**

- **Haunts Journal**

- **ICTS - Institute for Clinical and Translational Science**
  - 704 ICTS Publications
There are 7 publications in this collection, published between 2017 and 2018.

- Humanities Honors Theses 2017 (5)
- Humanities Honors Theses 2018 (2)
Online journals, seminar papers, conference papers, and previously published reach articles for University of California

The policy adopted by the Academic Senate reserves rights for the faculty to make their articles freely available to the public in an open access repository. UCI is an early adopter of the UC Publication management System to make faculty publications freely available.
The benefits and mission of ORCID (Open Researcher & Contributor Identifier) are best achieved when organizations and individuals are participating in the ORCID ecosystem.

1. **REGISTER**
   - Get your unique ORCID identifier Register now!
   - Registration takes 30 seconds.

2. **ADD YOUR INFO**
   - Enhance your ORCID record with your professional information and link to your other identifiers (such as Scopus or ResearcherID or LinkedIn).

3. **USE YOUR ORCID ID**
   - Include your ORCID identifier on your Webpage, when you submit publications, apply for grants, and in any research workflow to ensure you get credit for your work.
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 faculty and students 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 publications
Data Management & Curation

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

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.

https://guides.lib.uci.edu/datamanagement/home
Dryad is a community-owned resource
Learn more about our organizational memberships

Submit
Whether or not your data are related to an article, upload your data files and receive a citable DOI.

Review
Our curators will check through your submission to ensure the data are usable. They may contact you with advice or questions.

Cite
Cite and promote your data publication!
Create and manage long-term globally unique IDs for data and other sources using EZID

NOTE: This is just a demo. To create a real identifier, request an account.
Recent Blog Posts

In addition of the posts below, find out what’s happening in our community through The Carpentries blog, a great resource that collates posts from Data Carpentry, Library Carpentry, and Software Carpentry, and publishes updates of general interest to the community.

- **Git lesson using worksheets**
  Pariksheat Nanda / 2018-05-26

- **Meet the Members of the Software Carpentry CAC**
  Erin Becker, Belinda Weaver / 2018-05-07

Upcoming Workshops

<table>
<thead>
<tr>
<th>Workshop</th>
<th>Date</th>
<th>Instructors</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ELIXIR - Belgium Brussels</strong></td>
<td>Apr 16 - Jul 17, 2019</td>
<td>Malvika Sharan, Stijn Van Hoey, Christof De Bo</td>
<td></td>
</tr>
<tr>
<td><strong>GSLC/CCTB - Wuerzburg</strong></td>
<td>Apr 29 - Apr 30, 2019</td>
<td>Markus Ankenbrand, Florian Goth, Torsten Paul</td>
<td></td>
</tr>
<tr>
<td><strong>Imperial College London</strong></td>
<td></td>
<td>Nico Braun</td>
<td></td>
</tr>
</tbody>
</table>

Get Involved

Help us help researchers.
Carpentries @ the UCI Libraries
Carpentries @ the UCI Libraries

![Bar chart showing the affiliation of software carpentry participants.](chart.png)
Collaboration and experimentation are at the heart of digital humanities (DH). We are eager to try new things with you. If you have existing DH projects, are embarking on new projects, or want to explore the possibilities of DH methods in your own research or teaching, we can:

- Help you identify and effectively use digital collections, resources, tools, and methods in the humanities
- Consult on projects from start to finish, including grant writing, project management, and technical application
- Provide guidance on setting up technological infrastructure for discovery, access, and preservation
- Empower you to explore and engage in creative digital publishing
DH: Some Definitions

The use of digital tools and methods in humanities study and dissemination.
—Geoffrey Rockwell, University of Alberta, Canada

Using computational tools to do the work of the humanities.
—John Unsworth, University of Illinois, United States

Digital humanities is a metafield, a set of coevolving new knowledge and best practices expanding from traditional humanities disciplines into born-digital research and teaching methods. Digital humanists study all objects and practices of concern to analog humanities, plus those made possible by the digital age. Digital humanists also build tools that make it possible for themselves, their students, and the world at large to engage critically with our cultural heritage.
—Vika Zafirn, Boston University, United States

I don’t: I’m sick of trying to define it. When forced to, I’ll make the referent the people instead of the ideas or methods—Digital Humanities is the thing practiced by people who self-identify as Digital Humanists. It’s helpful to have a name for the field chiefly for institutional authority. Though granted I think it does involve coding/making/building/doing things with computers, things related to, you know, the humanities.
—Amanda French, Center for History and New Media, United States

I think it’s a convenient label, but fundamentally I don’t believe in it. There are people who haven’t yet attempted to come to grips with how digital tools and methods can change research, teaching, and outreach in the Humanities, and those who have. The latter are Digital Humanities types. But it’s all Wissenschaft.
—Hugh Cayless, New York University, United States
DH Research Methods

Data visualization and analysis
Text analysis
Network visualization and analysis
Geospatial and temporal visualization
2D/3D image rendering
Multimedia and multisensory

Building an interactive timeline tool with Google Sheets / TimelineJS

Battle of Chancellorsville in Neatline

LibraryCAVE at UC Merced
Examples of DH on Campus

TLG: Thesaurus Lingua Graecae

IDEA: Isabella D’Este Archive
About the Digital Humanities Working Group

Founded fall of 2014 as part of UCI’s Humanities Commons, the Digital Humanities Working Group is made up of staff, faculty, and students who have scholarly, pedagogical, and personal interests in the Digital Humanities. This includes people who make use of digital research tools, and/or research digital objects, and/or publish online, and/or bring digital tools into the classroom. Membership is interdisciplinary, including scholars from across the Humanities and UCI.

The working group sponsors events such as guest speakers, conferences, and skill-shares. We are full of enthusiasm and continue to grow!
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
UCIspace: an open access repository system for the UCI community to publish, manage, and preserve diverse kinds of research output

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

Calisphere / Nuxeo: a shared platform and public interface for managing, searching, and displaying selected digital resources

Archive-IT: a subscription web archiving service

Merritt: UCI research data and digital assets stored in cost-effective repository service

EZID: an online service to create and manage long-term, globally unique identifiers for data and sources, ensuring their future discoverability
Welcome to:  

UCIspace @ the Libraries is an open access service for the UCI community to publish, manage, and preserve diverse kinds of research output.

Duc Nguyen Video Footage for Bolinao 52  
This collection includes raw video footage used in the creation of the Emmy Award-winning documentary, Bolinao 52, by Duc Nguyen, telling the story of the one hundred and ten Vietnamese refugees who boarded a crowded boat one night in May 1988 and spent a harrowing 37 days at sea before finally being rescued by fishermen and brought to a town called Bolinao in the Philippines.

Frank Cancian Documentary Photographs, 1957-2002  
This collection consists of photographs taken by University of California, Irvine anthropology professor emeritus Frank Cancian during three separate projects in 1957, 1971, and 1973-2002.

Frank Cancian Photographs for Main Street UCI  
Documenting the people, events, and spaces at the Ring Mall on the UC Irvine campus, this collection consists of more than 3000 images taken over seventy-five sessions by UC Irvine anthropology professor emeritus Frank Cancian from 2009-2011 and presented in an exhibit entitled "Main Street UCI."

Hugh Everett III Manuscripts  
American physicist Hugh Everett, III first proposed the many-worlds interpretation of quantum physics. In this collection, UC Irvine professor Jeff Barrett and reporter Peter Byrne have selected and digitized a variety of documents to describe the origin and evolution of Everett’s understanding of his theory.
Legacy Archival Media Migration Platform

LAMMP will:

- Capture content from digital media
- Automatically generate:
  - Descriptive info for access
  - Technical info for preservation
- Convert to modern file formats
- Preserve (and share with others!)
LAMMPS Workflow

1. Photographing
   - Photo [.jpg]

2. FTKImager
   - Imaging/Packaging
   - Image/ZIP
   - Image Metadata [.txt]

3. ClamAV
   - Virus Checking
   - Content Metadata [.csv]
   - Collection Imaging Log [.csv]

4. Generate Metadata

Collection Directory
- DIG001
- DIG002
- DIG003
- etc.

Merritt

Media
- (3.5"") Floppy, ZIP disk, CD/DVD, USB flash

Write Blocker

Digital Scholarship Services

UCI Libraries
UC Irvine

Location: Irvine, CA
Phone: (949) 824-3947
Email: spcuf@uci.edu
Website: http://special.lib.uci.edu/

Collections at UC Irvine

Anthill (Student Newspaper)
The fourth UCI student newspaper. Two volumes:
Volume 1 contained 26 issues and volume 2 contained 32 issues.
Institution: UC Irvine, Libraries, University Archives

74 Items
University of California, Irvine
Archive-It Partner Since: Mar, 2015
Organization Type: Colleges & Universities
Organization URL: http://www.uci.edu

Narrow Your Results

<table>
<thead>
<tr>
<th>Collection Name</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of California, Irvine Web Archive (559)</td>
<td></td>
</tr>
<tr>
<td>Orange County Government Information Web Archive (294)</td>
<td></td>
</tr>
<tr>
<td>Southeast Asian American Experience Web Archive (33)</td>
<td></td>
</tr>
<tr>
<td>Political Literature Web Archive (21)</td>
<td></td>
</tr>
<tr>
<td>Salvadoran Presidential Election March 2009 - Web Archive (5)</td>
<td></td>
</tr>
</tbody>
</table>
A trusted, cost-effective digital preservation repository

Merritt is an open-source digital preservation repository maintained by the University of California Curation Center (UC3) at the California Digital Library (CDL).

Merritt is designed for both restricted access (also known as “dark archive”) and open public access to digital content. Merritt provides multiple methods for deposit, supports multiple metadata formats, and provides preservation functions and reporting.

Merritt is available to all members of the University of California community to assist in managing, archiving, and/or sharing digital content.

Learn More
Merritt can help you manage, preserve, and provide access to your digital content. Read more information about how Merritt works.

Request Account
Merritt is available for use by libraries, archives, museums, academic departments, laboratories, and other organizational units of the University of California.

Trusted Repository

Merritt's preservation repository ensures:
- Long-term preservation assurance for your digital content
- Trusted repository support for both dark archives and retrieval copies
- Low-cost, high-quality option for meeting data sharing and preservation requirements of grant-funded projects
Create and manage long-term globally unique IDs for data and other sources using EZID

SEE HOW EASY IT IS:

NOTE: This is just a demo. To create a real identifier, request an account.
## Assessment

### Stats Gathering
- Web interfaces
- Systems
- Consultations
- Instruction
- Events

### Stats Analysis
- Excel
- Tableau

### Reporting
- MEGA
- Email
- Staff wiki
- Interactive dashboard

### Feedback
- MEGA
- Email
- Staff wiki
- Interactive dashboard
# DSS Systems Overview

Created by Shu Liu, last modified on Feb 05, 2019

## See also DSS Systems Stats Files

<table>
<thead>
<tr>
<th>System/Service (in alphabetical order)</th>
<th>No. of Items/Instances (see Definitions)</th>
<th>No. of Files/Plans (see Definitions)</th>
<th>Total Size (in GB)</th>
<th>Responsible DSS Coordinator</th>
<th>How to Obtain Stats</th>
<th>Update Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Archive-it</td>
<td>828</td>
<td>9,918,343</td>
<td>651.7</td>
<td>Ji-Hak Park</td>
<td>See Archive-It</td>
<td>quarterly</td>
</tr>
<tr>
<td>• a subscription web archiving service to preserve collections of web content</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>• collections are accessible on an Interface called the Wayback Machine</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Calisphere</td>
<td>5,652</td>
<td>156,150</td>
<td>1606</td>
<td>Ji-Hak Park</td>
<td>Nuxeo monthly extent stats: Project Folder in Nuxeo: Asset Library/Admin/Aggregate</td>
<td>Nuxeo extent: monthly</td>
</tr>
<tr>
<td>• front-end search and browse interface of UC-wide digital collections</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• developed by the UC Libraries Digital Collections (UCLDC) Implementation Project</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Canto Cumulus (ceased)</td>
<td>51,829 (last count)</td>
<td>N/A</td>
<td>1600.97 (last count)</td>
<td>Ji-Hak Park</td>
<td>See Canto Cumulus Training Manual (no longer maintained)</td>
<td>ceased</td>
</tr>
<tr>
<td>Digital Scholarship Consultation System (DSCS)</td>
<td>41</td>
<td>N/A</td>
<td>N/A</td>
<td>Shu Liu</td>
<td>1. Log into <a href="http://staff.lib.ucla.edu/apps/lbweb/admin/index.php">http://staff.lib.ucla.edu/apps/lbweb/admin/index.php</a> and go to DSCS</td>
<td>quarterly</td>
</tr>
<tr>
<td>• a form to submit DSS related requests and schedule appointments</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DSS related faculty interactions (FID)</td>
<td>175</td>
<td>N/A</td>
<td>N/A</td>
<td>Shu Liu</td>
<td>1. Log into <a href="http://staff.lib.ucla.edu/apps/lbweb/admin/index.php">http://staff.lib.ucla.edu/apps/lbweb/admin/index.php</a> and go to Faculty Interactions</td>
<td>quarterly</td>
</tr>
<tr>
<td>DMPTool</td>
<td>137 (users)</td>
<td>114 (plans)</td>
<td>N/A</td>
<td>Danielle A Kane</td>
<td><a href="https://github.com/CDLUC3/dmptool/wiki">https://github.com/CDLUC3/dmptool/wiki</a></td>
<td>quarterly</td>
</tr>
<tr>
<td>• a free, open-source, online application</td>
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</tr>
</tbody>
</table>

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**Nuxeo extent:** monthly  
**Calisphere extent:** monthly

See more on [Calisphere & UCLDC](https://voro.colib.org/calsphere.org/)

"This will help you get at total counts of objects that UCI has published in Calisphere from Nuxeo, and unfortunately not unpublished content in Nuxeo. The "count" reflects a tally of individual digital objects. For complex objects, we’re only counting once for each complex object."

See more on [DSS and UCLDC](https://voro.colib.org/calsphere.org/)

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**Digital Scholarship Consultation System (DSCS):** 
1. Log into http://staff.lib.ucla.edu/apps/lbweb/admin/index.php and go to DSCS  
2. Obtain no. of items (column 1)

**Digital Scholarship Services:**  
1. Log into http://staff.lib.ucla.edu/apps/lbweb/admin/index.php and go to Faculty Interactions  
2. Go to Advanced Search (top right corner)  
3. Check Implications for "Digital Scholarship Services", leave all other fields as default, and Search  
4. Obtain no. of results (“Showing xxx matches”) below Search section

See more on [DMPTool](https://github.com/CDLUC3/dmptool/wiki) and [UCI Libraries](https://voro.colib.org/calsphere.org/)
DATA IN. BRILLIANCE OUT.

Visualize and Share Your Data in Minutes—For Free

Available for Windows and Mac | Privacy Policy

Explore with the App

Save to Your Profile

Share with the World

UCI Libraries
Outreach

Audiences

● Internal
● Campus
● Community
● National
● International

Channels

● MEGA & other library gatherings
● Staff wiki
● Website
● Library social media & publications
● Events: Hosting / Participating
Role of Subject Liaisons
UCI Libraries will celebrate International Open Access Week, October 22-28, 2018!

"Open Access is the free, immediate, online availability of research articles combined with the rights to use these articles fully in the digital environment. Open Access is the needed modern update for the communication of research that fully utilizes the Internet for what it was originally built to do—accelerate research." (SPARC)

**Tuesday, October 23, 2018**
Choosing Pathways to Open Access – Panel Discussion
11:30 a.m. - 1:00 p.m.
Langson Library 570
RSVP
Panel members:
John Renaud (UC Irvine, AUL for Research Resources)
Mitchell Brown (UC Irvine, Scholarly Communication Coordinator)
A Panel discussion on economic models for scholarly publishing. There will be deliberations about redirecting funding toward sustainable open access publishing, a framework addressed in the 2018 Pathways to Open Access toolkit and the in-person event at UC Berkeley on October 16-17. Lunch will be provided. Reservations are encouraged.

**Wednesday, October 24, 2018**
Drop-in sessions: selection of teaching modules from Data Science and Scholarly Communications
11:00 a.m. - 1:00 p.m.
Langson Library 229
These sessions demonstrate services and training available from the library's Digital Scholarship Services (DSS) department. There will be multiple stations to present services and
Shu Liu @liu_shushuliu · Oct 18, 2018
There are several events with lunch provided! Come learn and join the discussions on new models of scholarly publishing. #UCILIBDSS #OAWEEK

UCI Libraries @ucilib · Oct 16, 2018
UCI Libraries will celebrate International Open Access Week next week! Visit buff.ly/2pXJPqq for events, schedule, and RSVP info. #UCILIBDSS #OAWEEK
Recapping #OpenAccessWeek at UCI! Our events were a success, rich with conversations promoting, "free, immediate, online availability of research articles combined with the rights to use these articles fully in the digital environment." Full article recap coming.
Recapping #OpenAccessWeek at UCI! Our events were a success, rich with conversations promoting, "free, immediate, online availability of research articles combined with the rights to use these articles fully in the digital environment." Full article recap coming.
Stand out from the rest! Attend an instruction on how to use Version-Control-with-Git this Thursday, March 14th from 8:30 a.m. – 12:30 p.m. in Langson Library. The workshop will be led by Research Librarian, Danielle Kane. Follow this link for the details: uci-libraries.github.io/Version-Control...
"As the (new) Research Librarian for Digital Humanities & History, I provide research support, instruction, project management and program planning for @ucilibraries, particularly around digital humanities." - @Madelynn_D

#digitalhumanities
Join us in UCI's Langson Library Rm 229 for DSS drop-ins 11am-1pm! Come chat about digital scholarship, DH, data, scholarly communications. I'll be demo-ing how to make an interactive timeline!

11:06 AM - 24 Oct 2018

2 Retweets 4 Likes
Smithsonian is developing a scalable 3D digitisation workflow using open source software due for launch April 2019 #DigiDoc2018
UCI Libraries @ucilib · Aug 14

Special thanks to Daniella Lowenberg and Maria Gould from California Digital Library for visiting UCI Libraries on July 25, 2019 to give service updates on Dryad (formally Dash) and EZID. #UCILIBDSS #CaliforniaDigitalLibrary #CDL @UC3dash @ezidCDL @datadryad
Trends in data & digital scholarship services:
speakerdeck.com/cjortie/trend... Love the ten simple rules and in particular no.9! #UCILIBDSS #digitalscholarship #dataservices

Libraries are the cornerstone of future digital scholarship and thus digital citizenship. Use interactions with digital evidence as an opportunity to teach balance and big-picture thinking.
Need DSS?

Follow us on Twitter #UCILIBDSS

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

libdss@uci.edu

Schedule DSS Consultation