



# Applying Digital Preservation Management to Digital Scholarship Service Models

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# Introduction



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# Introduction

Building a new  
department around the  
**Digital Scholarship  
Center**

Change in focus,  
**processes & personnel**

The screenshot displays the University of Oregon Libraries website. The header features the university logo and a search bar. A navigation menu includes links for Research Support, Services, Collections, Library Accounts, About, and Ask Us. The main content area is titled "Digital Scholarship Services (DSS)" and includes a sidebar with a "DSS Home" menu. The menu items are: Digital Consulting Services, Workshops & Spaces, Digital Collections, Center for Media and Educational Technologies (CMET), Digital Scholarship Center (DSC), and Contact & Locations. The main content area contains a paragraph describing DSS and six image-based links: Digital Consulting Services, Workshops & Spaces, Digital Collections, Center for Media and Education, Digital Scholarship Center (DSC), and Research Data Management.

UNIVERSITY OF OREGON

## UO Libraries

Search library website

Research Support ▾ Services ▾ Collections ▾ Library Accounts ▾ About ▾ Ask Us ▾

### DIGITAL SCHOLARSHIP SERVICES (DSS)

DSS Home

- Digital Consulting Services
- Workshops & Spaces
- Digital Collections
- Center for Media and Educational Technologies (CMET)
- Digital Scholarship Center (DSC)
- Contact & Locations

### UO RESOURCES

- Digital Humanities @UO
- New Media and Culture Certificate (NMCC)

Digital Scholarship Services (DSS) supports faculty members and students in transforming research and teaching using new media and digital technologies. Based on a foundation of scholarly communication, access, sharing, preservation, and evidence-based pedagogical practices, the DSS provides digital asset management, digital preservation, training, consultations, instructional design, and tools for digital scholarship, teaching, and learning.

[Digital Consulting Services](#)

[Workshops & Spaces](#)

[Digital Collections](#)

[Center for Media and Education](#)

[Digital Scholarship Center \(DSC\)](#)

[Research Data Management](#)

# 112 Past

# Projects

4 are actively updated

# 1996 - present

representing the history of  
digital scholarship @ UO

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# The Emotional Labor of Sustainability

The language of **endings**

Embracing your role as an **agent of change**

Institutional **politics** and shifting **priorities**

Making meaning in **change management**

A **specialized** approach for specialized projects



# New Approach to Digital Scholarship Projects: Digital Scholarship Service Level Agreement

- Purpose & Scope
  - Addendum: **Project Charter**
- Service Level Agreement Review
- Digital Project Glossary
- Background
- Joint Partnership **Responsibilities**
- Associate Leadership **Responsibilities**
- UO Libraries **Responsibilities**
- **Contingencies**
- Project Funding
  - Addendum: Budget
- Internal/External Funding
- Ownership
- Collaborator's Bill of Rights
- **Post-Project Sustainability**
  - Addendum: Strategies for Continued Digital Project Development
- Effective Date & Signatures



## New Approach to Digital Scholarship Projects: Project Charter

- Project Intention
- Assessment & Evaluation
- **Team Members**
- Monetary Resources
- **Communications**
- **Technology Platforms & Access**
- Unique and Locally-Produced Collections & Archives
- **Digital Assets Creation & Management**
- Institutional Compliance
- Marketing & Outreach
- **Post-Project Sustainability**



# The need for an SLA: Corazon de Dixie

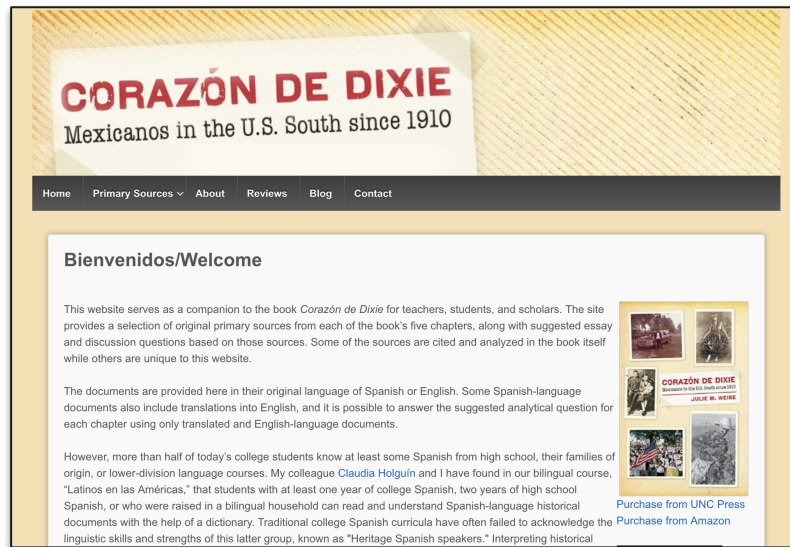
## Technology Management

Map broke (Javascript application:  
Leaflet, D3, and Miso Project)

Minimal code documentation

Central IT changes HTTP to HTTPS only  
for embeds

External partners' Google Drive account  
deleted = dataset driving map gone



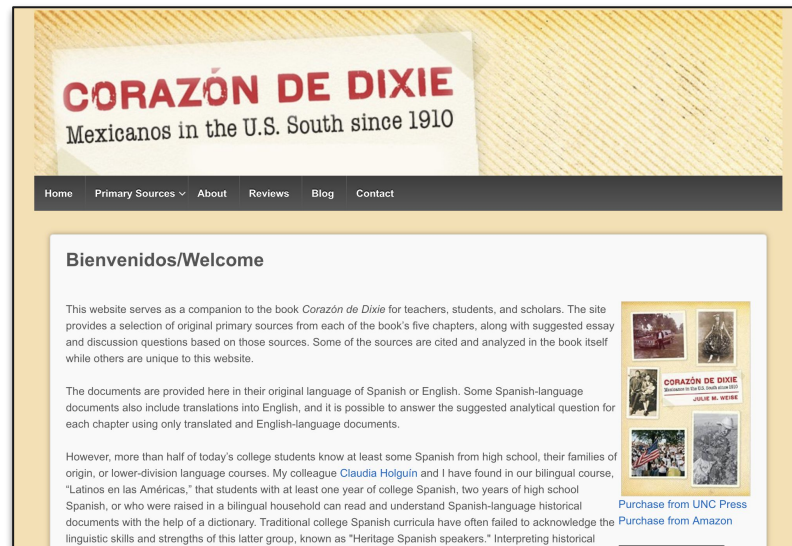
# The need for an SLA: Corazon de Dixie

## Relationship Management

Still being used in the classroom

Faculty's scholarly work: the permanence of publishing

Sustainability promises transferred from one team to another





## Applying a new approach: Digital Preservation Strategies for Digital Sustainability

- **Organization**

- Building up policies, procedures, practices, people

- **Technology**

- Identifying equipment, software, hardware, skills required

- **Resources**

- Securing starting, ongoing, and contingency resources (mostly people, sometimes funding)

- **Users**

- Focus on user experience, impact, reuse



## **Applying a new approach:** Digital Preservation Strategies for Digital Sustainability

**Assessment** helps shape, build, and sustain our **work products** and our **relationships**.

# A Place for Web Archiving, IR, and OSF:

## Supporting Post-Project Sustainability

### Example of a Past Digital Project

Webrecorder: [We are the Face of Oaxaca](#)

Scholars Bank: Web Archiving Collection

Open Science Framework: [Hidden Histories](#)  
(in progress, but we really like how [DLF has been managing this](#))



[WEBRECORDER.io](#)

**Scholars' Bank**  
UO's Institutional Repository



**Open Science Framework**

# References

**University of Texas Arlington Memorandum of Understanding Collection**

<https://doi.org/10106/25646>

**University of Victoria Endings Project**

<https://onlineacademiccommunity.uvic.ca/endingsproject/>

**DigCCurr Professional Institute: Curation Practices for the Digital Object Lifecycle**

<https://ils.unc.edu/digccurr/institute.html>

**Digital Libraries: A Vision for the 21st Century**

<http://dx.doi.org/10.3998/spobooks.bbv9812.0001.001>

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# Thank you!

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