

UC Office of the President

CDL Staff Publications

Title

Collaborative Collection Development with Cobweb

Permalink

<https://escholarship.org/uc/item/11x8h6r1>

Authors

Stine, Kathryn

Abrams, Stephen

Publication Date

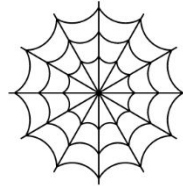
2017-07-25

Archive-It Partner Meeting
Portland, July 25, 2017

Community-based
Collaborative
Collection-development

Cobweb

github.com/CobwebOrg/cobweb



Kathryn Stine

California Digital Library



California Digital Library

CDL has been involved in web archiving since 2005

- NDIIPP Web-at-Risk
<http://www.cdlib.org/services/uc3/partners/webatrisk.html>
- Web Archiving Service (WAS)
- End-of-Term Archive
<http://eotarchive.cdlib.org/>
- CA.gov Archive
<https://archive-it.org/collections/5763>

The 2015 decommissioning of WAS in favor of Archive-It decentralized web archiving activities at the University of California, so we are particularly interested in ways of promoting collaboration

So ...



Imagine ...

A fast-moving event unfolding **online** and **on-screen**,
as much as on the ground

Harnessing the domain knowledge and technical
capabilities of the entire **community**

Enabling **local** collection development decisions
based on **global** information

Complementary and **collaborative** collecting

Institutional participation at a level commensurate
with local **capacities**

Increasing **researcher** and **public** awareness

Tahrir Square, 2012



Jonathan Rashad © 2012

Ferguson, 2014



Kaitlyn Veto © 2014

Lesvos, 2015



Steve Evans © 2015



Centralized ***catalog*** of collection- and seed-level ***metadata***

Establishment of thematic collaborative collecting ***projects***

Open ***nomination*** of topical seeds by interested stakeholders

Claiming of seeds by archival institutions intending to harvest

Holdings records for seeds actually harvested



Grew out of discussions by an *ad hoc* group of archiving institutions

Collaborative project of **CDL**, **Harvard**, and **UCLA**

Funded by **IMLS** #LG-70-16-0093-16

Expanding upon the function of the UNT ***nomination tool***

Building on the experience of **IIPC**'s collaborative collecting efforts (e.g., Olympics)

CDL

Columbia

George Washington

Harvard

IIPC

Internet Archive

Library of Congress

MIT

NY Art Resources Consortium

Old Dominion

Stanford

UCLA

University of North Texas

Why Cobweb?

The demands of archiving the web in comprehensive breadth or thematic depth ***exceeds*** the technical and financial capacity of any one institution

Curators cannot make ***rational*** collection development decisions without knowledge of what others have collected or are collecting

Relevant seeds can be meaningfully contributed by ***numerous*** stakeholders: curators, archivists, subject area specialists, researchers, event participants, and the public

Apportioning collection responsibility into granular pieces ***encourages*** participation by ***smaller*** institutions and programs

Where are we?

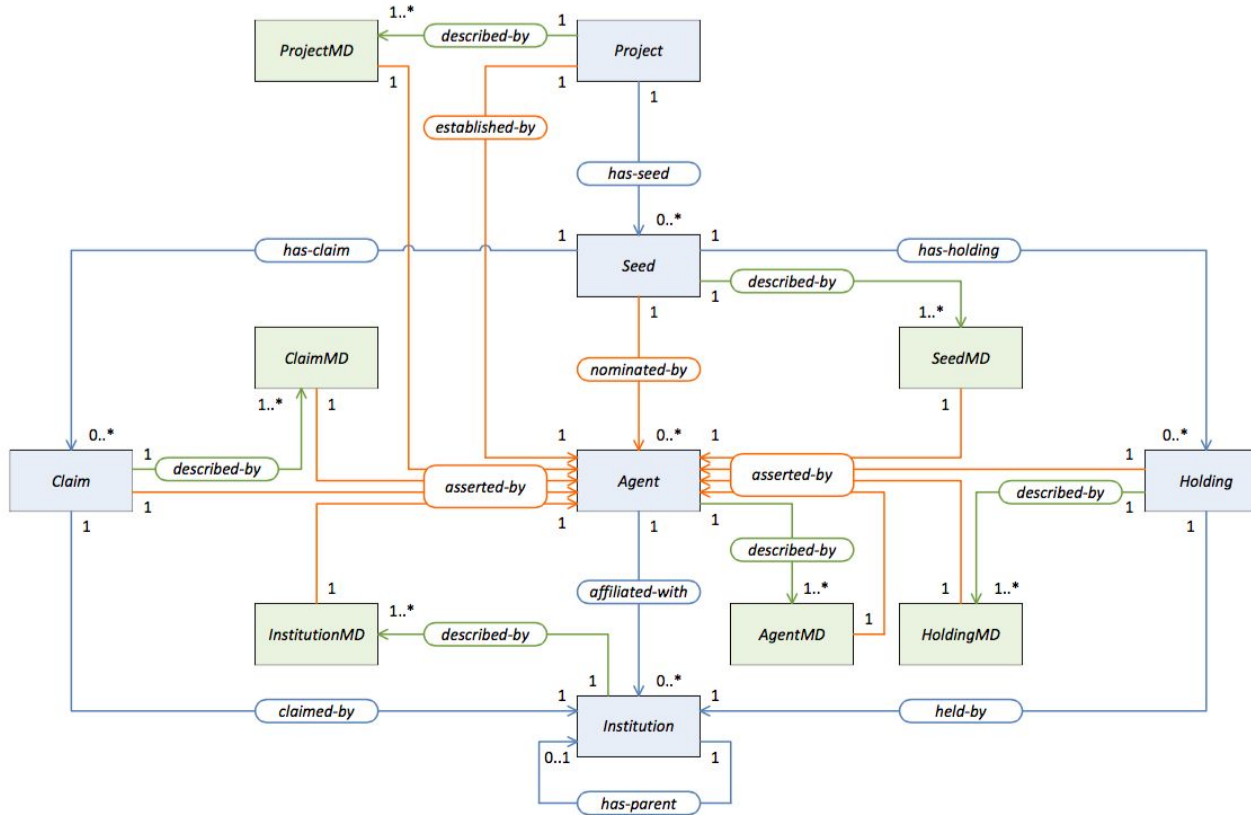
Staff *roles* at partner institutions established

- CDL - PI, project management, and outreach management
- UCLA - Technical development
- Harvard - User interface/user experience design

Project kick-off in July 2017!

- Preliminary *data modeling*
- Establishing and prioritizing *user stories*
- Confirming *functional requirements*

Draft Data Model



Where are we going?

Public sharing and presentation of designs and plans for **review** and **comment**

- Outreach at AIT partners, AoIR, CNI, IIPC WAC, SAA WAR
- Website and webinars, user testing

Early **prototyping**

Iterative **enhancement**

Rollout at 2018 **IIPC Web Archiving Conference**

Share at 2018 **Archive-It Partner Meeting / SAA**

How can we **sustain** Cobweb as core web archiving infrastructure?



Community-based, collaborative collection development for web archiving

<http://github.com/CobwebOrg/cobweb>

Questions: kathryn.stine@ucop.edu

