Building Partnerships towards Digital Scholarship in the Library

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CNI: Digital Scholarship Planning: 2020 Webinar Series
September 22, Staffing
Objectives

Libraries desire stronger interaction among various sectors of the library with digital scholarship initiatives.

Challenge: there are often informal barriers between digital scholarship staff and other library units.

Provide examples of those interactions/partnerships (at UCLA Library) and how I developed them.
Inclusive Infrastructure: Digital Scholarship Centers and the Academic Library Liaison

Matthew Hannah
Erta Heyns
Rick Mulligan
“While imagined as collaborative library spaces, such centers often remain ‘silooed’ from the subject specialists who work with departments to build collections, assess critical needs, and collaborate with faculty and students.”

In this article, the authors argue that “such a silo effect contributes to a sense of separation, skepticism, and even resentment toward digital scholarship initiatives and fails to utilize the full expertise of the academic research library.”
Digital expertise is dispersed

Many of our team-members had not met each other

2 Train-the-trainer (2016, 2017)

3 Workshops (2017, 2018, 2019)
3 Workshops

2 Train-the-trainer

1 Incubator: DResSUP
Digital expertise is dispersed

Many of our team-members had not met each other
Appendix III
Examples of practices that help build a shared community

Inclusive infrastructure

In house project

Integrated instruction

Integrated practice (project consultations)
<table>
<thead>
<tr>
<th></th>
<th>Grad student</th>
<th>Department</th>
<th>Project, Methods</th>
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<tr>
<td>1</td>
<td>Diana Ascher</td>
<td>Information Studies</td>
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<td>NodeXL</td>
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<td>Gephi (network analysis)</td>
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<td>2</td>
<td>Nina Flores</td>
<td>Urban Planning</td>
<td>Twitter Atlas.ti</td>
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<td>Anat Mooreville</td>
<td>History</td>
<td>Timeline–mapping</td>
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<td>Import.io (web–scraping)</td>
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<td>Tableau Public</td>
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<td>4</td>
<td>Mike D’Errico &amp; Tiffany Naiman</td>
<td>Musicology</td>
<td>Timeline–mapping</td>
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<td>Beautiful Soup (web–scraping)</td>
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<td>5</td>
<td>Andrew deWaard</td>
<td>Cinema and Media Studies</td>
<td>Illustrator, Processing (Data visualization)</td>
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</table>
DResSUP connects scholars to the library at all stages of the research life-cycle.
Example workshop

web-scraping, geo-coding, mapping and visualization -- a tutorial created by Yan Liang, our graduate student employee
What is the relationship, if any, between educational progress, juvenile incarceration, and convict leasing among Black children in Georgia, 1900-1910.

Process over product/tools
3 Workshops

2 Train-the-trainer

1 Incubator: DResSUP
Appendix II
Tiered Training

In-house application and platform training: series of 1–3 hour sessions

In-house training programs: 1–2 day workshops (Software Carpentry)

Coached research

Inclusive infrastructure
DResSUP for Librarians
3 Workshops

2 Train-the-trainer

1 Incubator
LEARN STATA

UCLA's one-stop portal for workshops

Or see a list of all workshops
How to turn raw data into....?

Nina Flores, Ph.D. Candidate in Urban Planning
Building communities of practice around digital research at UCLA
DRAFT! Digital Research Consortium at UCLA
Appendix II
Tiered Training

In-house application and platform training: series of 1–3 hour sessions.

In-house training programs: 1–2 day workshops (Software Carpentry).

Coached research

Inclusive infrastructure
“However, such an initiative would also require extensive and sustained negotiation between digital scholarship units and liaison units regarding workload and assessment for liaison duties. The authors believe that isolating liaisons from digital scholarship constitutes a failure on the part of high-level leadership not liaisons or center directors.” (emphasis mine)
New Visualization of Library Collections by Language

By Scott Martin on Aug 30, 2016

The UCLA Library has always known it has collections in many languages (over 400, but exact statistics have been hard to come by, requiring customized reports from the UCLA Library Catalog.

To make the numbers more visible and available, Library staff took a 2016 snapshot from the Catalog and imported it into Tableau Public, an online data visualization tool. Some highlights:

Top Five

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<td>French</td>
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<td>Chinese</td>
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The Classics

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</tbody>
</table>
Building communities of practice around digital research at UCLA
Thank you!
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