YEAR IN REVIEW 2018

Institute for Digital Arts & Humanities
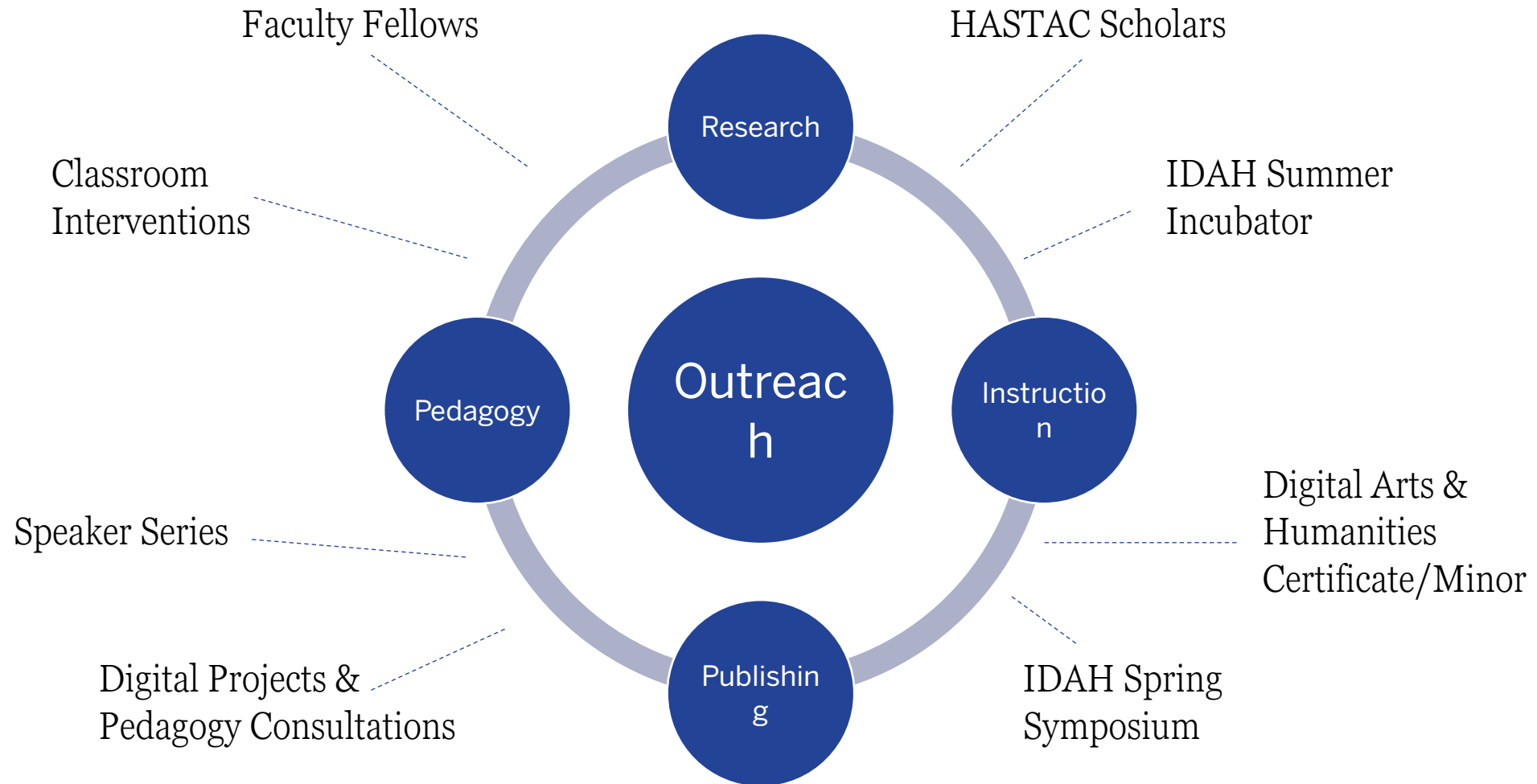
Office of the Vice Provost for Research

Kalani Craig

Michelle Dalmau

Co-Directors

February 2019

THEMES

- ## Making (2017-2018)
  - Fabrication/3D & Born-Digital Creations
- ## Marking (2018-2019)
  - Music, Text & Digital Pedagogy
- ## Mapping (2019-2020)
  - Narratives, Materials & Discoveries

IDAH'S MISSION: PIPELINE FOR DIGITAL A&H

THE IDAH TEAM

JULIE HARDESTY

NICK HOMENDA

SCOTT LIBSON

MEG MEIMAN

EMILY MEANWELL

SARA DUKE
Outreach Specialist
(Graduate Assistant)

THERESA QUILL
GIS + Maps Librarian
(0.25 FTE**)**

MARY BORGO TON
Pedagogy Specialist
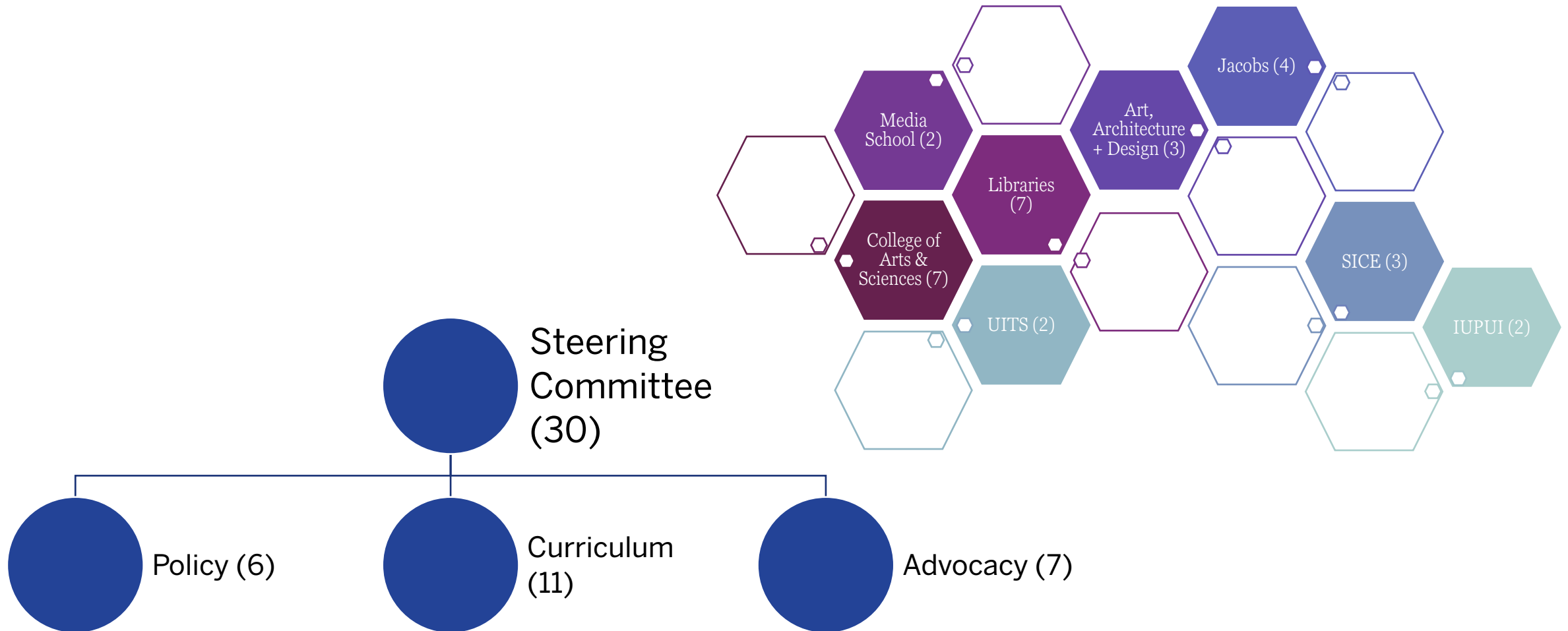(Graduate Assistant)

KALANI CRAIG + MICHELLE DALMAU
Co-Directors

ELLA ROBINSON
Marketing + Planning
Specialist

DANIEL STORY
Methods Specialist
(Graduate Assistant)

IDAH GOVERNANCE 2018-2020

Media School (2)

Art, Architecture + Design (3)

Jacobs (4)

Libraries (7)

College of Arts & Sciences (7)

SICE (3)

UITS (2)

IUPUI (2)

Steering Committee (30)

Policy (6)

Curriculum (11)

Advocacy (7)

IDAH SUPPORTERS

| Funding	Partners
- OVPR - College of Arts & Sciences - IU Libraries - School of Informatics, Computing & Engineering - UITS	- UITS Research Technologies: AVL & CyberDH - Social Sciences Research Center: Center for Survey Research & Qualitative Data Analysis - Center for Research on Learning & Technology - Center for Research on Race and Ethnicity in Society - IU Makes

IDAH FACULTY FELLOWS

2017-2018	2018-2019
Judah Cohen, Musicology/Religious Study	Allen Hahn, Theater
Stephanie DeBoer, Media Studies	Cara Caddoo, History/Media Studies
Arlene Diaz, History	Nicholas Valazza, French & Italian
Caleb Weintraub, Painting	Ellen Wu, History

2019-2020 Fellowship applications due April 3, 2019
https://idah.indiana.edu/project-support/fellowship/index.html

FACULTY FELLOWS HIGHLIGHTS
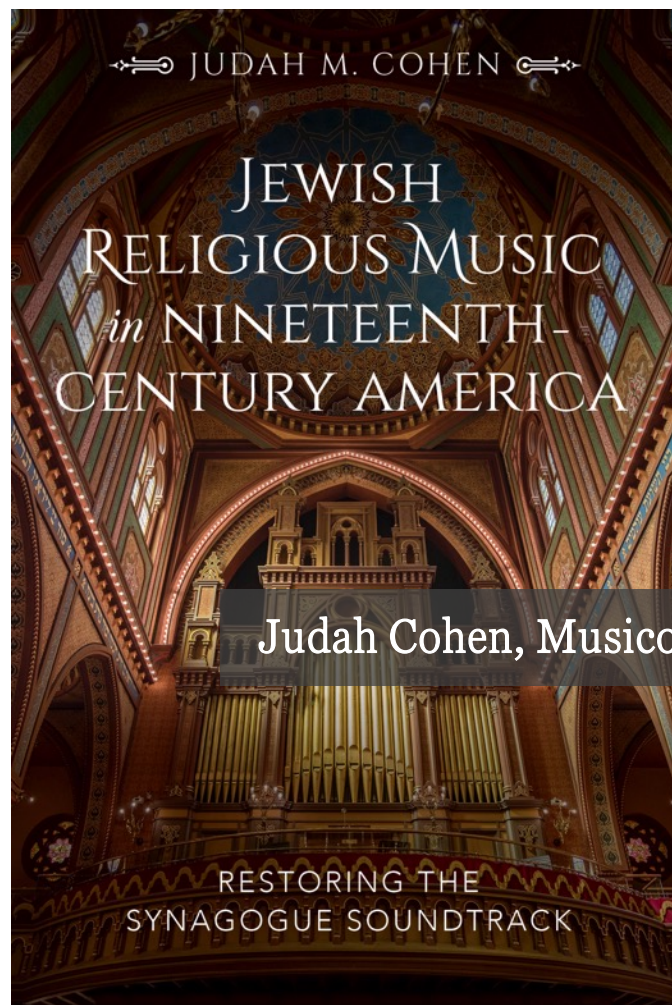
Judah Cohen, Musicology & Jewish Studies
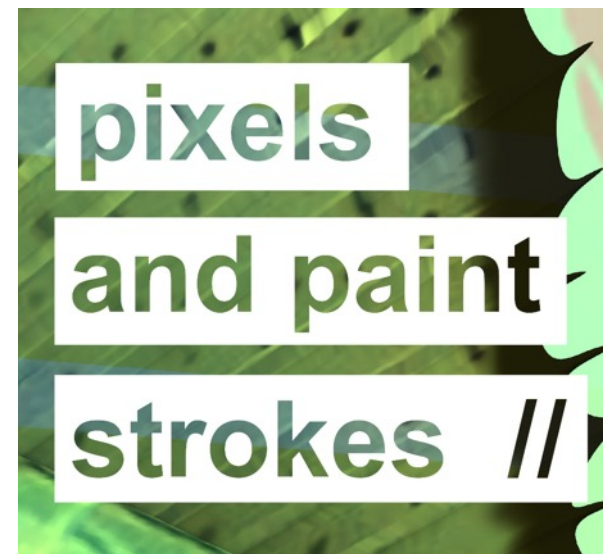
Caleb Weintraub, Studio Art / Painting
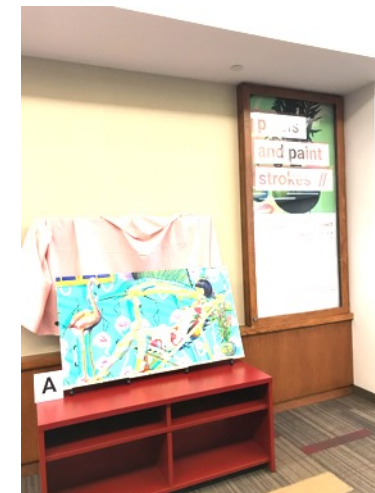
IDAH HASTAC SCHOLARS

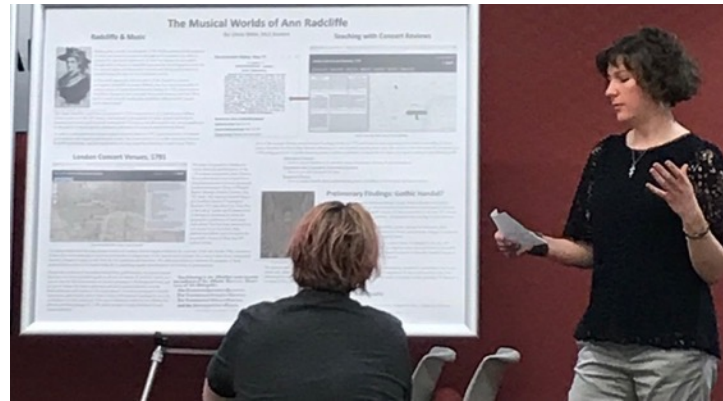| 2017-2018	2018-2019
Collin Bjork, English	Joanna Chromik, English
Isabel Alvarez-Echandi, History	Seth Adam Cook, Digital Art
Kate Mullen, Ethnomusicology	Sara Duke, Info & Library Science
Jen Watkins, History	Khadijah Edwards, African American and African Diaspora Studies
Olivia Wikle, Info & Library Science	Daniela Gutierrez Lopez, Gender Studies
Ewa Zegler-Poleska, Info & Library Science	Lino Mioni, French & Italian
Yingqi Puffy Zhao, Metalsmithing/Jewelry	Sydney Stutsman, History/Chemistry
	Eric Ware, History
	Alexis Witt, Musicology

2019-2020 HASTAC applications due March 2019
https://idah.indiana.edu/project-support/scholarship/index.html

HASTAC SCHOLARS HIGHLIGHTS

http://hdl.handle.net/2022/22484
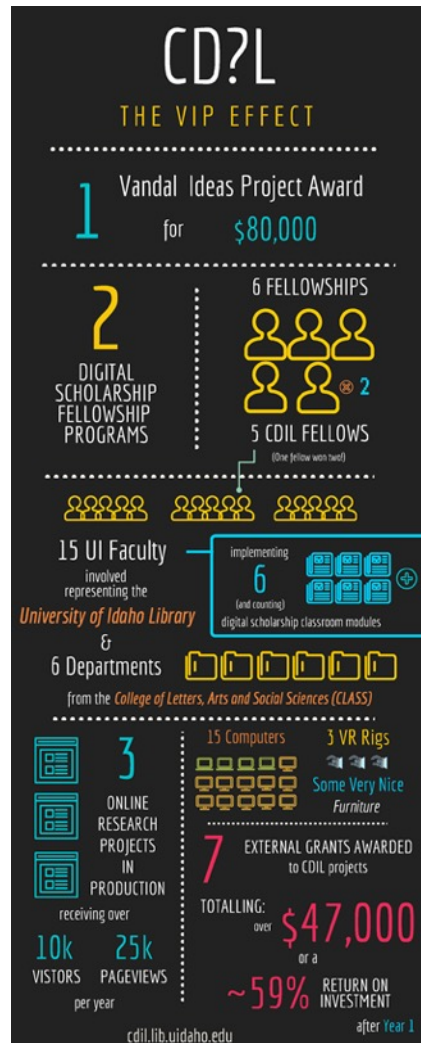
Olivia Wikle, Digital Initiatives Librarian, University of Idaho, Center for Digital Inquiry & Learning
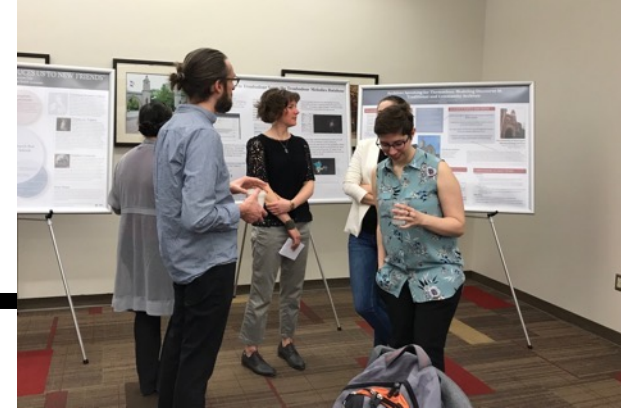
http://hdl.handle.net/2022/22485

Yinqui Puffy Zhao, MFA in Metalsmithing & Jewelry Design / MAD LABS Fellowship
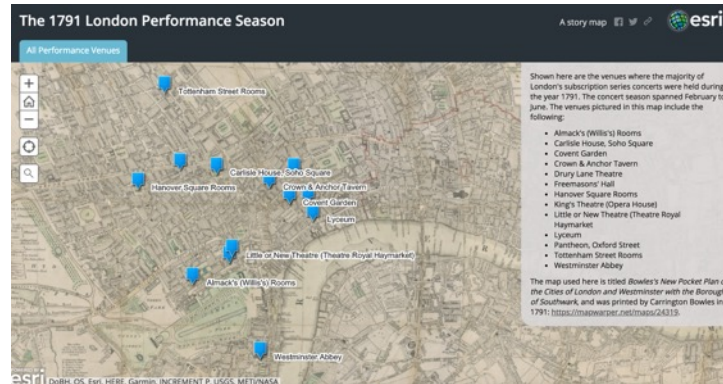
IDAH SPRING SYMPOSIUM

- Keynotes by faculty fellows
- Lightning Talks & Posters by HASTAC scholars and Digital Arts & Humanities Certificate students
- Spotlight by former faculty fellow
- Exhibitions by faculty and students

[the institute for digital arts + humanities presents the]

idah spring symposium

friday april 13 / 8 30 am / hazelbaker hall

description

The IDAH Spring Symposium will showcase innovative digital-methods research by IDAH-affiliated faculty and students. The program will feature:

• lightning talks and a poster session by our HASTAC Scholars and graduate students pursuing an official Digital Arts & Humanities degree specialization through IDAH or Information & Library Science,
• longer-format presentations by IDAH Faculty Fellows,
• a spotlight presentation by a former IDAH Faculty fellow, Jeff Hass (Music), and
• art exhibitions by a Faculty Fellow & HASTAC scholar.

Refreshments and lunch will be provided. For the full schedule and registration, visit iub.libcal.com/event/4051651

https://scholarworks.iu.edu/dspace/handle/2022/21651

THE SUMMER INCUBATOR

Giselle Cunanan, PhD Candidate, American Studies: *Diversity and Social Change in the Modern University*

Khadijah Edwards, PhD Candidate, African American and African Diaspora Studies: *A Revolution Deferred*

Cordula Grewe, Associate Professor, Art History: *The Museum Age between Innovation, War and Reconstruction: Pedagogy, Politics, and Digital Art History, 1820-2020*

Allen Hahn, Associate Professor, Theatre, Drama and Contemporary Dance: *The Secret City: A Tech-infused Real World Choose Your Own Adventure with Cross-disciplinary Ties*

Alison Martin, PhD Candidate, Folklore and Ethnomusicology: *Hearing Gentrification: Soundscape Recording and Analysis in Shaw, Washington, DC*

Ellen Wu, Associate Professor, History: *OVERREPRESENTED: Asian Americans in the Age of Affirmative Action*

The entire incubator was AMAZING! One of the most intellectually rewarding

Seeing the projects from nothing to something promising! The

Utilizing my expertise to assist in visualizing a proof of concept. In a week. – Expert Partners
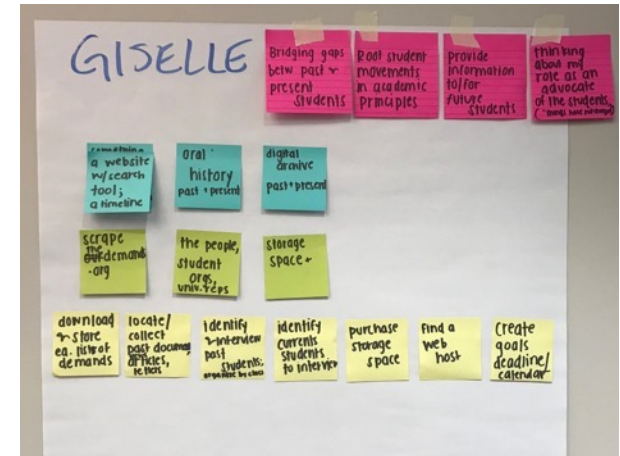
MAKING THE ARTS + HUMANITIES (2017/2018)

Dr. William "Bro" Adams, Senior Fellow at the Andrew W. Mellon Foundation and Former NEH Chairman

DIGITAL HORIZONS FOR THE DISSERTATION

Dr. Mollie Ables
Isabel Alvarez-Echandi
Mary Borgo
Katie Chapman
Dr. Jessica Leach

With commentary by Dr. William D. Adams, Former Chair of the National Endowment for the Humanities

Moderated by Dr. Vivian Halloran

With the support of:
Office of the Vice Provost for Research
College Arts & Humanities Institute
IU Arts & Humanities Council

idah Institute for Digital Arts & Humanities

VIRTUAL REALITIES

MAKING THE HUMANITIES IN A DIGITAL WORLD

FEB 20 / 5:30 PM / WOODBURN 100

WITH DR. WILLIAM D. ADAMS, FORMER CHAIRMAN OF THE NATIONAL ENDOWMENT FOR HUMANITIES

Digital technology is changing everything in our lives, including the ways in which we study, learn, teach, and create knowledge in the university. While these changes have been slower to come in the humanities, they are now well-established & accelerating, with significant implications for teaching and research. What are the new opportunities afforded by the development of digital tools and platforms for humanists? What new fields of inquiry have opened for humanists as a result of the explosion of digital technology? And how should humanists understand and respond to the growing power and influence of the technical disciplines in shaping the priorities of the contemporary university?

https://scholarworks.iu.edu/dspace/handle/2022/21650

MARKING THE ARTS + HUMANITIES (2018/2019)

DR. KARI KRAUS, UNIVERSITY OF MARYLAND in OCT

- Pervasive Play: Make Believe as Method
- Strange Frequencies: Book History in the Age of Sensors

DR. KATHRYN TOMASEK, WHEATON COLLEGE in NOV

- *American Historical Review* Interview: Live with Kathryn Tomasek: https://soundcloud.com/aha-historians/sets/ahr-interview
- Making Data with Markup: From the Classroom to Digital Scholarly Edition of Accounts
- Integrating Digital Humanities Projects in the Undergraduate

SPRING 2018 WORKSHOPS

INTRODUCTION TO HUMANITIES DATA

1 *Transforming evidence into data*

TUESDAY, JANUARY 16 / 1:00 PM / HAZELBAKER (WELLS E159)

Digital tools for mapping, data visualization, and network analysis offer opportunities to discover, answer, and present research for scholars working in the arts and humanities. But these methods require moving your evidence and research into a data structure appropriate for your chosen tool. In this workshop, we'll discuss the types of decisions you'll encounter when representing your humanities evidence in a digital environment and best practices for structuring your research data for use in a number of digital tools.

REGISTER ONLINE: iub.libcal.com/event/3754223

PRESENTED BY MICHELLE DALMAU & MIA PARTLOW

INTRODUCTION TO HUMANITIES DATA

2 *Simple vizualizations for complex arguments*

TUESDAY, JANUARY 23 / 1:00 PM / HAZELBAKER (WELLS E159)

There are many tools and platforms for creating data visualizations, but in order to ensure they communicate in an effective way, your visualizations must be grounded in the appropriate quantitative methods. In this workshop, we will present some problematic humanities datasets and case studies, and use them to walk through the structure and assumptions your data will need to meet in order to create effective data visualizations. Introductory quantitative methods and vocabularies will be presented.

REGISTER ONLINE: iub.libcal.com/event/3754252

PRESENTED BY STACEY GIROUX & MIA PARTLOW

INTRODUCTION TO HUMANITIES DATA

3 *The path to complex vizualizations and statistics*

TUESDAY, JANUARY 30 / 12:00 PM / HAZELBAKER (WELLS E159)

At times more complex data visualizations are necessary to communicate your argument and explore the multiple dimensions of your dataset. This hands-on session will start you down the path towards employing statistical methods to communicate your argument, and will give you a chance to bring your own data and work through options for visualizations. During the workshop we will use two sample datasets to discuss how they were prepared and structured to enable comparison with regression analysis. We will discuss regression analysis and how you can compare two datasets in a way that ensures you're getting useful information.

REGISTER ONLINE: iub.libcal.com/event/3885518

PRESENTED BY KALANI CRAIG & MIA PARTLOW

https://scholarworks.iu.edu/dspace/handle/2022/21649

FALL 2018 WORKSHOPS

IDAH SPONSORED EVENTS

Allen Riddell's Computation Humanities
Reading Group

Symposium on Conflict & Civic Engagement
https://idah.indiana.edu/news-events/_symposia/vietnam-war/index.html
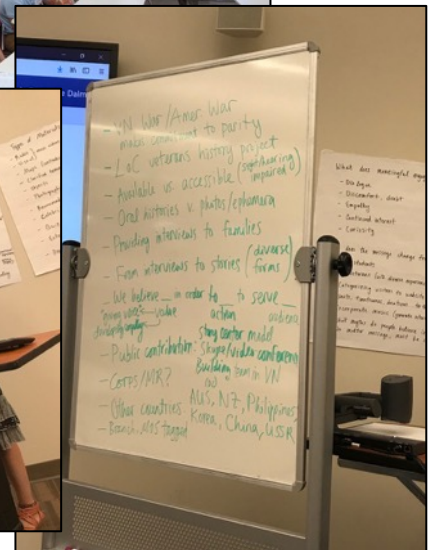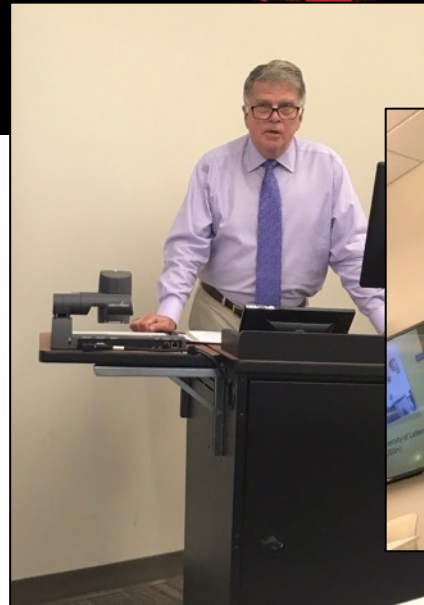
DIGITAL A&H MINOR/CERTIFICATE

PIPELINE & CURRICULUM BUILDING	CREDENTIALING
• 3 Graduate student orientations with a total of 50 students (History, English, Spanish & Portuguese) • Removal of 1-credit DAH500 survey requirement to streamline program	• 4 certificates awarded in 2018 • 2 certificates in progress • 6 minors in progress • 3 new enrollees in 2018-2019

CONSULTATIONS

Top 7
Schools/Centers
Depts/Units

Top pie chart (Schools/Centers):
- Education, 2
- SoAAD, 4
- Libraries, 9
- Centers/Museums, 9
- Music, 10
- SICE, 10
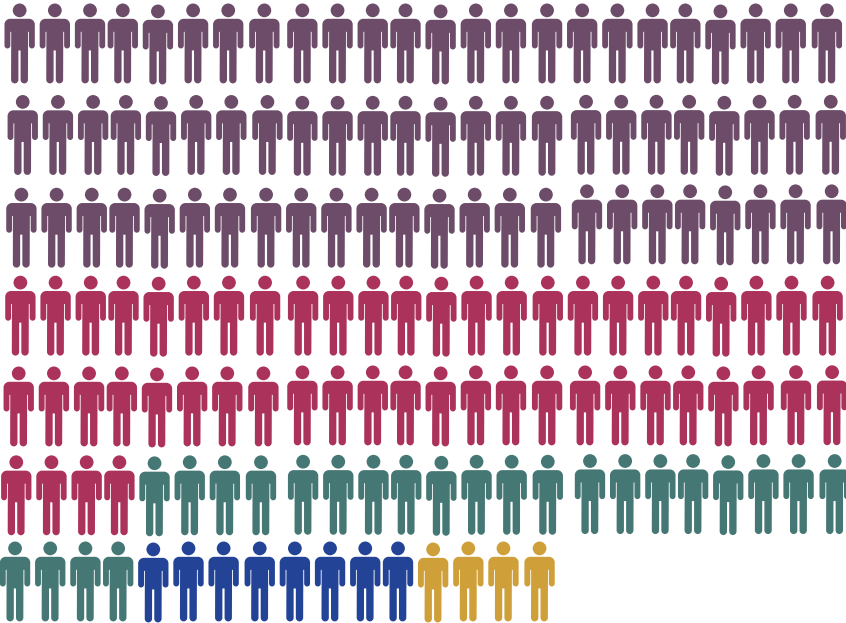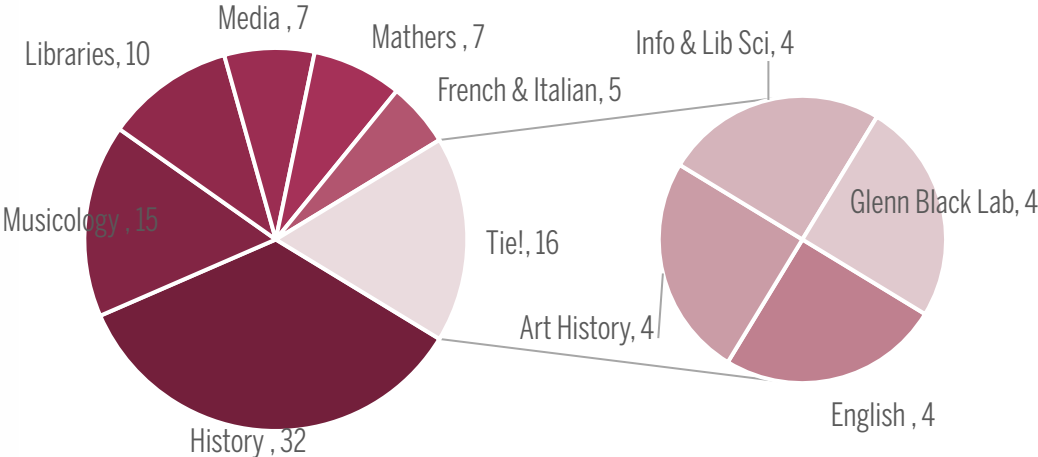- Global & Int'l Studies, 12
- College, 53

Bottom left pie chart (Depts/Units):
- Media, 7
- Mathers, 7
- Libraries, 10
- French & Italian, 5
- Musicology, 15
- Tie!, 16
- History, 32

Bottom right pie chart (Tie! breakdown):
- Info & Lib Sci, 4
- Glenn Black Lab, 4
- Art History, 4
- English, 4
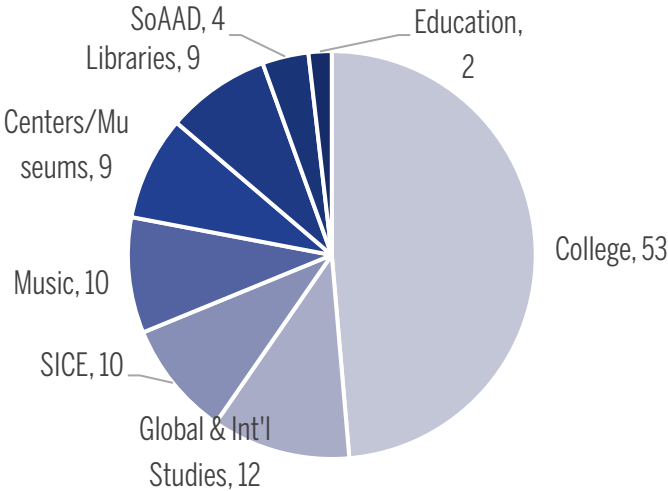
126 Consultations with 160 People

- Faculty
- Grad Students
- Staff
- Librarians
- Undergrads

- DPP/Pedagogy, 3
- Pedagogy, 27
- Digital Project Planning, 86

RESEARCH CONSULTATIONS
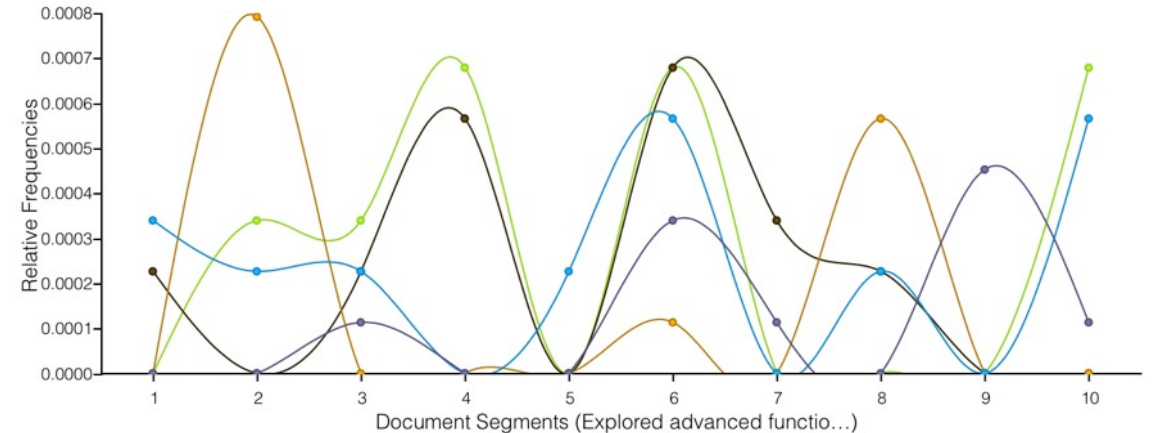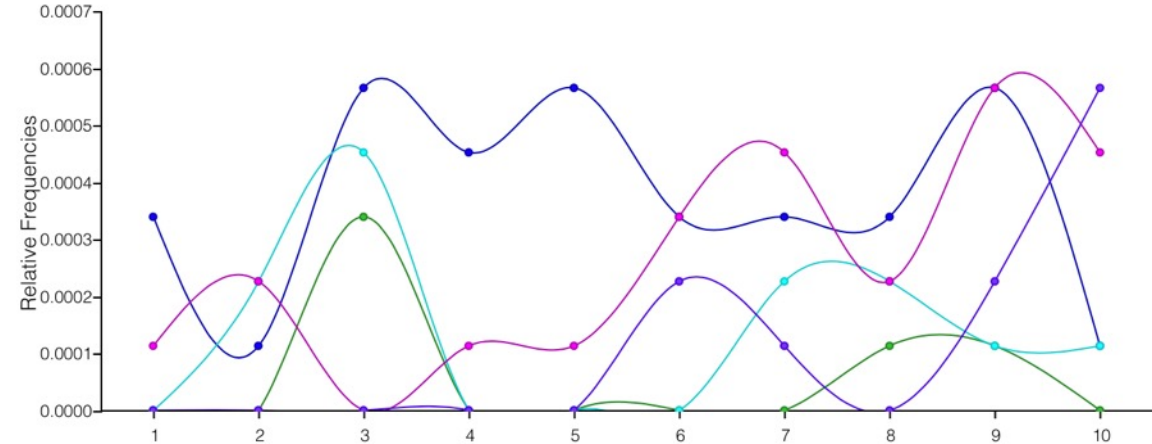
PEDAGOGY CONSULTS & CLASS VISITS
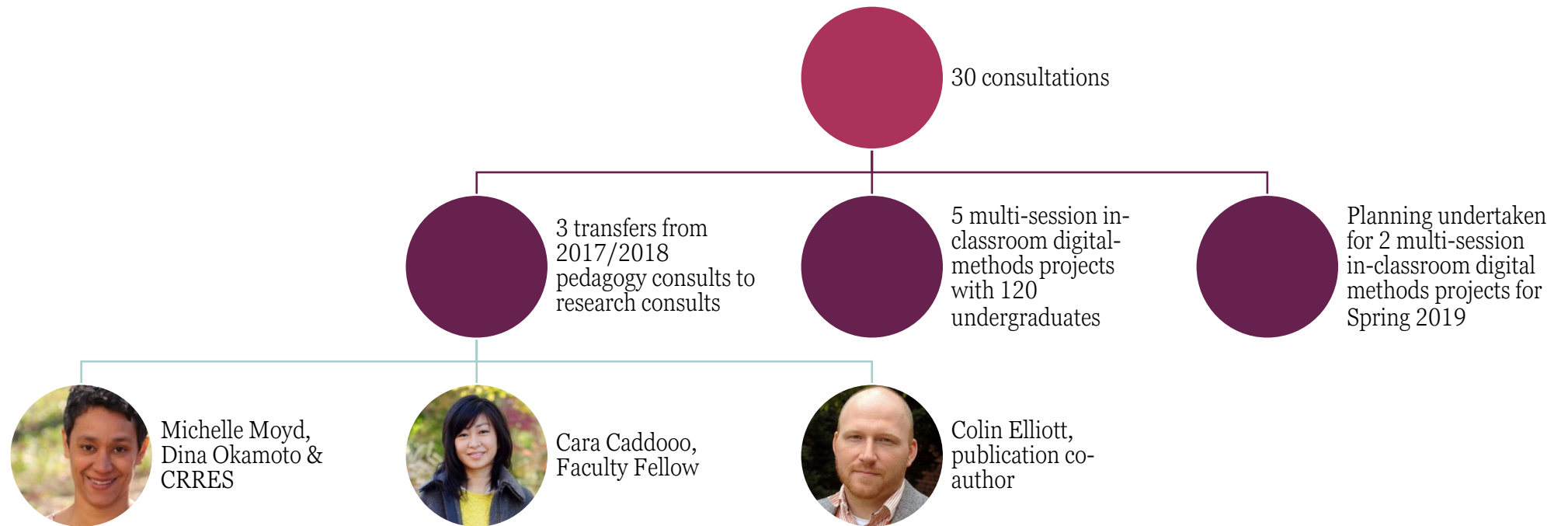
GRANTS: $420,034

Internal | External

$58,886	The Authoritative Bibliography for the Chymistry of Isaac Newton. New Frontiers of Creativity and Scholarship. William R. Newman (PI), Michelle Dalmau (Co-PI)
$59,987	"Net.Create: Using Network Analysis to Support Digital Humanities in Large History Classrooms." Faculty Research Support Program—External Resubmission. Kalani Craig (PI). Joshua Danish and Cindy Hmelo-Silver (Co-PIs).
$1,500	Reunion of Mexican Cultural Heritage Organizations for the *Archivo Mesoamericano*. Mexico Gateway Seed Funding. Michelle Dalmau (PI)
	Overrepresented: Asian Americans in the Age of Affirmative Action. New Frontiers of Creativity and Scholarship. Ellen Wu, IDAH Faculty Fellow.
$299,661 (with CRLT)	"Net.Create: Using Network Analysis to Support Digital Humanities in Large History Classrooms", National Science Foundation EARly-concept Grants for Exploratory Research (EAGER). Kalani Craig (PI), Joshua Danish and Cindy Hmelo-Silver (Co-PIs)

GOALS FOR 2019 & 2020

2019	2020
1. Stabilize Internal Grant Workflows 2. Develop Flexible Digital-Methods Workflows 3. Holistic tracking of IDAH affiliates and programs 4. Extend HASTAC Program 5. Increase Technical and Programming Support Capabilities 6. Curricular expansion	1. Formalize Workflows for Scholarly Outputs from Digital Products & Placements (P & T, Dissertation, Scaffolding for Job Placements) 2. Stabilize External Grant Workflows 3. Track and Leverage Alumni Networks and Contacts with National Scholarly Societies 4. Transition Two-Year IDAH Vision Document into 3-6 Year Strategic Plan