ANNUAL THEMES

• **MAKING** (2017-2018): Fabrication, 3D, Born-Digital Creations
• **MAPPING** (2019-2020): Narratives, Materials, Discoveries

• **AMBIENT ALGORITHMS** (2020-2021): Sound, Surveillance, Viruses
IDAH’S MISSION:
BUILDING A SUSTAINABLE DIGITAL A&H RESEARCH PIPELINE
A PIPELINE MODEL FOR DAH

Undergraduate classroom consults and teaching assistance
- Digital-methods theory, analog tools

No-cost toe-in-the-water research consults (both methods and tools)
- Digital-methods skill building, GUI/easy-to-use tools

Long-term graduate-student and faculty training and professional development
- Growing digital-methods expertise, custom tools and grant writing

Training, peer review and mentoring in and outside of university
- Digital-methods expertise, peer-reviewing and mentoring

Contribute to community knowledge
Gain DAH skills step by step
A PIPELINE MODEL FOR DAH

Undergraduate classroom consults and teaching assistance

Digital-methods theory, analog tools

- In-classroom methods-first activities with sticky-note or blackboards to de-emphasize tool-specific issues.
- Emphasize disciplinary learning goals to highlight existing disciplinary expertise
- Model engagement and accessibility for faculty through undergraduate participation

Digital-methods expertise, peer reviewing and mentoring

Contribute to community knowledge

Gain DAH skills step by step

Contribute to community knowledge
**A PIPELINE MODEL FOR DAH**

1. **Undergraduate classroom consults and teaching assistance**
   - Digital-methods theory, analog tools

2. **No-cost toe-in-the-water research consults (both methods and tools)**
   - Digital-methods skill building, GUI/easy-to-use tools

- Humanities research question first, to emphasize existing expertise
- GUI tools (Voyant, Net.Create) for fast, easy initial encounter with digital method

**Contribute to community knowledge**

**Gain DAH skills step by step**
A PIPELINE MODEL FOR DAH

- Week- or year-long support with funding, for both support and increased visibility in the affiliate’s department
- Transition to more complex (command-line) tools as necessary to support peer review of research.

Gain DAH skills step by step

Contribute to community knowledge

Long-term graduate-student and faculty training and professional development

Growing digital-methods expertise, custom tools and grant writing

Training, peer review and mentoring in and outside of university

Digital-methods expertise, peer-reviewing and mentoring
A PIPELINE MODEL FOR DAH

Training, peer review and mentoring in and outside of university

Digital-methods expertise, peer-reviewing and mentoring

Extend DAH outreach and knowledge by
- liaising with DAH center experts
- providing mentoring and peer-review expertise at the departmental level
- reviewing DAH work beyond the boundaries of campus

Contribute to community knowledge

Gain DAH skills step by step
THE IDAH TEAM

SARA DUKE
Senior Digital Methods Specialist

VANESSA ELIAS
Digital Methods Specialist

ALLIE MARTIN
IDAH Graduate Fellow

KATE MULLEN
IDAH Graduate Fellow

ELLA ROBINSON
Administrative Coordinator

MAKS SZOSTALO
Digital Methods Specialist

KALANI CRAIG

MICHELLE DALMAU
IDAH GOVERNANCE

30 INDIVIDUAL MEMBERS

STEERING (25)
CURRICULUM (11)
POLICY (6)
IDAH PARTNERSHIPS

**FUNDING**
- OVPR
- College of Arts & Sciences
- IU Libraries
- School of Informatics, Computing, and Engineering
- UITS

**PARTNERS**
- UITS Research Technologies: AVL & CyberDH
- Social Sciences Research Center
- Center for Research on Learning & Technology
- IU Makes
- Center for Research on Race and Ethnicity in Society
- Center for History of Music Theory and Literature
- IU Network Institute (IUNI)
# IDAH Faculty Fellows

<table>
<thead>
<tr>
<th>2018-2019</th>
<th>2019-2020</th>
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<tbody>
<tr>
<td>Allen Hahn, Theater &amp; Drama</td>
<td>Patricia Amaral, Spanish &amp; Portuguese</td>
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<tr>
<td>Cara Caddoo, History &amp; Media Studies</td>
<td>Fritz Breithaupt, Germanic Studies</td>
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<tr>
<td>Nicolas Valazza, French &amp; Italian</td>
<td>Cordula Grewe, Art History</td>
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<tr>
<td>Ellen Wu, History</td>
<td>Justin Hodgson, English</td>
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<td>Massimo Ossi, Musicology</td>
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</tbody>
</table>

2020-2021 Applications due March 15, 2020

[idad.indiana.edu/project-support/fellowship/index.html](idad.indiana.edu/project-support/fellowship/index.html)
FACULTY FELLOWS HIGHLIGHTS

- **Stephanie DeBoer**: Screen Ecologies Project, interactive exhibit in Wells Library, Spring 2019
- **Nicolas Valazza**: online Banned Books exhibit at bannedbooks.indiana.edu
- **Patricia Amaral**: New Frontiers grant
- **Cordula Grewe**: UPenn Senior Fellow
<table>
<thead>
<tr>
<th>IDAH HASTAC SCHOLARS</th>
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<tbody>
<tr>
<td><strong>2018-2019</strong></td>
</tr>
<tr>
<td>Joanna Chromik</td>
</tr>
<tr>
<td>Seth Adam Cook</td>
</tr>
<tr>
<td>Sara Duke</td>
</tr>
<tr>
<td>Khadijah Edwards</td>
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<tr>
<td>Olivia Wikle</td>
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<tr>
<td>Daniela Gutierrez-Lopez</td>
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<tr>
<td>Lino Mioni</td>
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<tr>
<td>Sydney Stutsman</td>
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<tr>
<td>Eric Ware</td>
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<tr>
<td>Alexis Witt</td>
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<tr>
<td><strong>2019-2020</strong></td>
</tr>
<tr>
<td>Lizzy Bartelt</td>
</tr>
<tr>
<td>Kelly Bosworth</td>
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<tr>
<td>Guillermo Lopez Prieto</td>
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<tr>
<td>Jason Michalek</td>
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<tr>
<td>Heather Sloan</td>
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<tr>
<td>James Henry Smith</td>
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<tr>
<td>Suisui Wang</td>
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<tr>
<td>Alexis Whitacre</td>
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<tr>
<td>Admiral Wieland</td>
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<tr>
<td>Devon Fisher</td>
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</tbody>
</table>

2020-2021 Applications due April 15, 2020
[idah.indiana.edu/project-support/fellowship/index.html]
HASTAC HIGHLIGHTS

• **Sydney Stutsman:** newspaper display at Bicentennial Expo

• **Mary Borgo Ton:** successful dissertation defense and graduation, accepted job offer at UIUC

• **Olivia Wikle:** graduation from MLS program and placement at University of Idaho

• **Allie Martin:** contingent job offer from Dartmouth College and Kansas DH forum paper prize

• **HASTAC Graduate Fellowship:** new for 2019-2020; Kate Mullen and Allie Martin
SPRING SYMPOSIUM 2019

- Annual event acts as culmination of Fellowship and Scholarship year
- 14 scholars presented (1 undergraduate, 9 graduate, 4 faculty)
- Spotlight presentation from Stephanie DeBoer, former Faculty Fellow
- Hosted in partnership with the Social Science Research Commons
“Kalani Craig and Michelle Dalmau were wonderful resources, and their meticulous planning really stood out. They are creative and dynamic, and they know so much about so many things!”

“It was a fantastic week and I now understand why it was important to focus only on one project (though I did think about how my other projects would benefit from approaches and tools).”

“The most helpful part of the week was being exposed to all of the resources and experts available at the library. I was unaware of how much support we could receive as scholars at IU. It’s truly amazing and very useful.”

“I never would have been able to get started [on my project] without this week forcing me to carve out time to do it.”

SUMMER INCUBATOR 2019

- June 10-14, 2019
- $18,000 in funding awarded
- 4 faculty:
  - Heather Milam
  - Jason McGraw
  - Dina Okamoto
  - Michelle Moyd
- 3 graduate students:
  - Hai Hu
  - JiHae Koo and Minchul Kim
FEMINIST DATA SET WORKSHOP

TUE FEB 26 / 9:30 AM / WELLS E159

CAROLINE SINDERS, ARTIST & MACHINE LEARNING DESIGNER

• Feminist Data Set Workshop

RESEARCH DRIVEN ART

MON FEB 25 / 9:30 AM / WELLS E159

CAROLINE SINDERS, ARTIST & MACHINE LEARNING DESIGNER

• Research Driven Art
OCTOBER 2019: Identity through Objects (IU History Harvest)

• Exhibit upcoming in March 2020!

• Co-sponsored by the Center for Research on Race and Ethnicity in Society
MAPPING THE ARTS & HUMANITIES, CONTINUED

NOVEMBER 13-14, 2019

MAIRA ALVAREZ & SYLVIA FERNANDEZ,
FOUNDERS OF THE BORDERLANDS ARCHIVES CARTOGRAPHY PROJECT

• Alternative Cartographies (GIS Day Keynote)
• Approaches to Public Data & Archives

NOVEMBER 15, 2019

KATHLEEN FITZPATRICK, DIRECTOR OF DIGITAL HUMANITIES AT MSU

Co-sponsored with the College Arts & Humanities Institute
FALL 2019 WORKSHOPS

WHY USE DIGITAL METHODS IN ARTS + HUMANITIES RESEARCH?

SCHOLARLY COMMUNICATIONS IN DIGITAL ARTS + HUMANITIES

WHY USE DIGITAL METHODS IN ARTS + HUMANITIES CLASSROOMS?

DATA FOR DIGITAL ARTS + HUMANITIES RESEARCH
## DIGITAL A&H MINOR AND CERTIFICATE

### CURRICULUM BUILDING

- 7 orientation visits (Art History, Fine Art, French & Italian, Spanish & Portuguese, English, History, Graduate Mentoring Center)
- Plans to expand orientation efforts in 2020

### CREDENTIALING

- Awarded 1 minor and 1 certificate
- 5 new students have declared their intent to enroll in a certificate or minor
- 4 certificates in progress
- 4 minors in progress
CONSULTATIONS

CONSULTEES BY SCHOOL
- College of Arts & Sciences, 96
- Libraries, 12
- Media School, 9
- SICE, 9
- JSom, 8
- OVPR, 6
- Other, 15

CONSULTEE TYPES
- Full, 16
- Associate, 20
- Assistant, 10
- Lecturer, 12
- Other, 8
- PhD, 47
- Masters, 10
- Undergrad, 5
- Unknown, 4
- Other, 7
- Staff, 9
- Librarian, 7

CONSULTATION TYPE
- Project Planning, 107
- Pedagogy, 20
- Classroom, 15
- Other, 4
CONSULTATIONS
CONSULTATIONS
CONSULTATIONS

![Graph showing relative frequencies of document segments with different types of content. The x-axis represents document segments labeled as certificate and summer, and the y-axis shows relative frequencies ranging from 0.0000 to 0.0026. The graph includes data on audio, data, image, metadata, sound, text, and video content types.](image-url)
PEDAGOGY CONSULTS & CLASS VISITS

- 15 classroom visits in 2019
- 20 pedagogy planning consults in 2019
- At capacity for classroom interventions in 2020 (can only support three semester-long digital projects)
- Working with mapping, board games, critical editions, photo essays
- Ongoing projects, including research* with:
  - Sean McKinnon & Steven Alcorn *
  - Mary Bowden
  - Colin Elliot *
  - Ke-Chin Hsia
  - Tatiana Saburova
  - Eric Sandweiss
  - History Harvest (Kalani Craig) *
NATIONAL REACH

- Visit and consultation with St. Louis University's Center for Digital Humanities
- Net.Create workshop at University of California Santa Cruz
- Invitations to speak in Delaware, at Baylor University, and at Illinois State University (scheduled for 2020)
- Job placements at UC Santa Cruz (Daniel Story), Dartmouth (Allie Martin), University of Idaho (Olivia Wikle), UIUC (Mary Borgo Ton)
- Twitter mentions with Yale and MIT!

Tweet

Kristen N. O'Connor
@kno_way

Do you know of any groups involved with digital heritage and/or humanities in the US?

They could be affiliated with a university, private companies, specific research projects, etc.

(i.e. @IDAH_IU, @YaleDHLab, @DigitalHumMIT, @archimedigital)

Please share! Thank you!
## GRANTS

<table>
<thead>
<tr>
<th>Amount</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>$286,436</td>
<td><strong>Peripheral Manuscripts: Digitizing Medieval Manuscripts in the Midwest.</strong> Digitizing Hidden Special Collections and Archives (CLIR/Mellon). Michelle Dalmau with Elizabeth Hebbard (IU), Sarah Noonan (St. Mary’s College) and Ian Cornelius (Loyola)</td>
</tr>
<tr>
<td>$299,661</td>
<td><strong>HathiTrust Research Center Postdoctoral Fellowship in Data Curation for African American and African Studies (CLIR)</strong> John Walsh &amp; Michelle Dalmau</td>
</tr>
<tr>
<td>$519,913</td>
<td><strong>Net.Create (NSF/EAGER)</strong> Kalani Craig, Joshua Danish, Cindy Hmelo-Silver. Funded through July 2020</td>
</tr>
<tr>
<td>$139,552</td>
<td><strong>Patricia Amaral, “The company words keep”</strong> New Frontiers in Creativity and Scholarship</td>
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<td><strong>John Walsh, “The Swinburne Project”</strong> New Frontiers in the Arts and Humanities</td>
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<tr>
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<td><strong>Hai Hu, “Research on Translationese”</strong> Remin University-IU Seed Funding</td>
</tr>
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SPRING 2020 SNEAK PEEK

MAPPING COMIC BOOK IMAGINARIES:
EXPLORING THE LANDSCAPE OF COMIC PRACTICE

WED MAR 11 / 11 AM / HAZELBAKER HALL
REGISTER ONLINE AT GO.MSU.EDU/2K51

DR. JULIAN CHAMBLISS, PROFESSOR OF ENGLISH
MICHIGAN STATE UNIVERSITY

What is the content of comic book history in the United States? For some comic scholars, a comic book is a kind of art that is created to engage the reader in a way that comic book authors create their own visual narratives. In this workshop, we will also explore the thematic and narrative diversity of comic books. We will work through comic pages together and discuss how they relate to larger narratives and cultural contexts. We will work through comic pages together and discuss how they relate to larger narratives and cultural contexts.

Presented as part of the MUSEUM OF THE HISTORY OF COMIC ARTS AND MUSEUMS 2020 MAPPING SOAP OPERA SERIES

VISUALIZING COMIC BOOK CITY DATA

THUR MAR 12 / 10 AM / HAZELBAKER HALL
REGISTER ONLINE AT GO.MSU.EDU/2K51

In this workshop, participants will explore a set of datasets related to urban studies, with a focus on the use of comic books to visualize urban data. We will explore how comic books can be used to visualize urban data, and how this data visualization can be used to inform policy decisions. We will also discuss the challenges and opportunities of using comic books to visualize urban data.

Presented as part of the MUSEUM OF THE HISTORY OF COMIC ARTS AND MUSEUMS 2020 MAPPING SOAP OPERA SERIES

DR. JULIAN CHAMBLISS
MARCH 11-12, 2020