

# HANNAH SCATES KETTLER

<http://www.hannahscateskettler.com>

## EDUCATION

**Masters of the Arts, Digital Humanities** Jan. 2012  
King's College London, London  
Dissertation: "The Challenges of Understanding Cahokia: Virtual Heritage and the Issues of Academic Transparency"

**Bachelor of Arts, Anthropology** Aug. 2010  
Minors in Art History, Classics  
University of Iowa, Iowa City  
Honors Thesis: "Digitizing the Past: The Temple-Tomb of Nebhepetra Mentuhotep"

## CONTINUING EDUCATION

ACRL Research Data Management Workshop Nov. 2016  
ACRL Scholarly Communication Roadshow Apr. 2015  
Digital Humanities Summer Institute Physical Computing & Desktop Fabrication Jun. 2014  
Plum Grove Archaeological Workshop May – Jun. 2008

## PROFESSIONAL EMPLOYMENT

**Digital Humanities Librarian** Jun. 2014 – present  
*Project Manager overseeing collaboration between the Libraries staff, IT, faculty, students and technologists. Foster the integration of library digital collections in teaching and learning. Grant writing. Teaching. Investigating 3D technology and presenting cultural artifacts online, for the University of Iowa Libraries, Digital Scholarship & Publishing Studio, Iowa City, IA*

Member – UI Libraries Development Team Mar. 2015 – present

Member – UI Libraries Research Data Services Interest Group Mar. 2015 - present

Member – UI Libraries Staff Development and Diversity Team Mar. 2014 – present

**Assistant Editor** May 2013 – present  
*Write copy for feature and front-of-book articles, assist with preparation and styling for photo shoots, maintain database of images and public relations contacts, maintain comp copy lists, request product for photo shoots and images for publication, website maintenance and design, and additional duties as needed for Debra Wittrup Creative Services, West Des Moines, IA*

**Digital Collections Project Librarian** Aug. 2013 – Jun. 2014  
*Project manager and team member fostering collaboration among scholars, librarians and technologist and to assist in the design, planning, implementation, and production of projects built upon digital library collections. Seeks opportunities for collaboration between the Libraries, ITS and The Digital Studio for Public Digital Arts & Humanities to reduce duplication of effort and promote good stewardship of*

*digital assets and identify opportunities for using digital scholarship in teaching and public engagement for University of Iowa Digital Research and Publishing, Iowa City, IA*

**Digital Content Specialist / 3D Production Specialist** Sept. 2012 – Jul. 2013

*Project manager and coordinator for the production processes and develop production and quality control procedures for the Fluxus 3D project and assist with other digital humanities projects for the University of Iowa Digital Research and Publishing and the Digital Studio for Public Humanities, Iowa City, IA*

**Field Technician and Research Assistant** Sept. 2011 – Jul. 2013

*Team member who worked on Phase 1-3 archaeology, Artifact collection and preservation, Data Analysis, Photographer, Photo Post-Processor, Database Technician, and 3D Digitizer for the Iowa Office of State Archaeologist, Iowa City, IA*

**Digital Artist/3D Interpreter** May 2009 - Aug. 2010

*Team member using various sources of information to reconstruct and interpret ancient Roman ruins in the 3D environment for Dr. Brenda Longfellow, University of Iowa, Iowa City, IA*

**3D Modeler** Jan. 2009 - Dec. 2009

*Team member using 1930's and 2008 topographical and archaeological information to compile it into a 3D animated representation for Dr. Russell Ciochon, University of Iowa, Iowa City, IA*

**Database Technician and Student Librarian** Jul. 2007 - Sept. 2009

*Team member contributing to the development and maintenance of Iowa Go Local medical provider website database, interacted with patrons, catalogued and maintained library inventory. Hardin Medical Library, University of Iowa, Iowa City, IA*

### PROFESSIONAL ASSOCIATION

Alliance of Digital Humanities Organizations (ADHO)

American Library Association (ALA/ACRL)

Register of Professional Archaeologists (RPA)

### SERVICE TO COMMUNITY

Advisor - Internet Archive Library2020 Mar. 2016 - present

Chair - Digital Library Federation Cultural Assessment Group Apr. 2016 – present

Co-Convener - ACRL Digital Humanities Interest Group Jun. 2016 – Jul. 2017

Member (invited) - Always Already Computational: Collections as Data Forum Mar. 2017

Member - Digital Library Federation Forum

Planning Committee Nov. 2015 – Nov. 2016

Inclusivity Committee Nov. 2015 – Nov. 2016

Member (invited) - Unizin Open Educational Resources Authoring Task Force Mar. - Jun. 2016

Member - NEH Advanced Topics: 3D in Cultural Heritage Forum Jun. 2015 – Jun. 2016

Reviewer - Curator: The Museum Journal

Reviewer - NEH Grant Programs

Reviewer - Oxford Research Encyclopedia of Latin American History

## PUBLICATIONS

(forthcoming) Moore, J., Scates Kettler, H. (2017). Who Cares about 3D Preservation. IASSIST Quarterly.

Scates Kettler, Hannah, "Digital Library Federation Assessment Interest Group on Cultural Assessment". DH-Lib Magazine March/April 2017 Volume 23, Number ¾ ISSN: 1082-9873  
<https://doi.org/10.1045/march2017-contents>

Scates Kettler, Hannah, "Mujeres Latinas – Towards a more inclusive narrative of Iowa history". Bindings Spring 2016. University of Iowa. [http://ir.uiowa.edu/lib\\_bindings/28](http://ir.uiowa.edu/lib_bindings/28)

Digital 3D fountain reconstructions for: Longfellow, Brenda, *Roman Imperialism and Civic Patronage: Form, Meaning and Ideology in Monumental Fountain Complexes*. Cambridge: Cambridge University Press, 2010.

## TECHNICAL REPORTS

**The Palace Site (13PK966): A Middle Archaic Habitation and Burial Site in Des Moines. July 2014.**

*Contributed Micro Debitage Analysis chapter, the artifact database, analysis and research of the Palace Site for the Office of the State Archaeologist.*

## PRESENTATIONS

- |   |           |
|---|-----------|
| <b>(forthcoming) Digital Media and Learning Conference</b>                            | Oct. 2017 |
| <b>(forthcoming) DLF AIG Session</b>  | Oct. 2017 |
| "Digital Library Assessment: Leveraging Infrastructure to Support Community Practice" |           |
| "How to Build a 3D Imaging Program: An Overview of Technology, Skills, and Labor"     |           |
| <b>Digital Humanities Conference</b>  | Aug. 2017 |
| "Coffee Zone. Del cafetal al futuro"  |           |
| <b>Classical Association of the Atlantic States (invited) New Brunswick, NJ</b>       | Oct. 2016 |
| "Add & Stir: Going Beyond Acknowledging the Diversity Problem in DH"                  |           |
| <b>NISO-NFAIS Joint Virtual Conference</b>  | Nov. 2016 |
| "Information Digitization in the Humanities: The Cultural Assessment Interest Group"  |           |
| <b>Digital Library Federation Forum Milwaukee, WI</b>                                 | Nov. 2016 |
| "Digital Library Assessment: Collaborative Development of Guidelines and Tools"       |           |
| "A Year in the Life of a Digital Humanities Librarian"                                |           |

Plenary: "Open Invitations: closing DLF Forum community session"

**NEH Advanced Topics Summer Institute: 3D in Cultural Heritage** UCLA, CA Jun. 2016  
 "Libraries and 3D Modeling: Supporting Humanities Scholars Working with 3D"

**4CAST '16 Bridging Art and Science** Iowa City, IA Jan. 2016  
 "VSim: 3D presentation and Publishing Platform"

**NEH Advanced Topics Summer Institute: 3D in Cultural Heritage** Amherst, MA Jun. 2015  
 "Digital Visual Literacy Project Lightening Talk"  
 Final Keynote "Just about done." with Lynn Cunningham (UC Berkeley)

**Charleston Conference (invited)** Charleston, SC Nov. 2015  
 "The Young and the Restless: The Future of the Libraries"

**Digital Library Federation Forum (invited)** Vancouver, BC Oct. 2015  
 "Big Data is History"  
 "Capacity and Community: Setting Agendas for #ourDLF"

**Women's History in the Digital World** Philadelphia, PA May 2015  
 "From Curation to Curriculum: The Hidden History of Latinas in Iowa and the Making of a Digital Humanities Project"

**ALA Digital Humanities Interest Group (invited)** Chicago, IL Feb. 2015  
 "The Good, the Bad, the Ugly: the problems with digital publishing"

**Data Driven: Digital Humanities in the Library Conference** Charleston, SC Jun. 2014  
 "Flux(us): Digitizing Fluxus through 2D and 3D scanning"

**Visual Resource's Association 32<sup>nd</sup> Annual Conference** Washington, D.C. Mar. 2014  
*Slides for presentation given by Emily Shaw "Case Studies in Collaboration within Archival and Special Collections Environments"*

**Studio Talks (invited)** Iowa City, IA Feb. 2014  
 "Digitizing Fluxus"

**Code4Lunch Lightening Talks (invited)** Iowa City, IA May 2013  
 "Fluxus 3D Scanning"

**Iowa Museum Association 2012 Iowa Museum Conference** Iowa City, IA Oct. 2012  
 "3D Scanning at the OSA" part of a series called "Digitizing Collections"

**Iowa Archaeological Society 2012 Spring Meeting** Cedar Falls, IA May 2012  
 "On-going GIS Study at the Palace Site, a Middle Archaic Settlement on the Des Moines River"

**Café Scientifique: Urban Archaeology (invited)** Des Moines, IA Mar. 2012  
*Panelist on the TV broadcasted presentation to the public at a Java Joes Coffeeshouse in Des Moines detailing the findings of the 7,000 year old Palace Site uncovered in 2010.*

**Lithic Material Workshop** Iowa City, IA Feb. 2012  
 "The 2011 Palace Site Excavations: Exploring Communities of Practice with Fine-scale Data Analyses and GIS-based Approaches"

**Eagle Days** Keokuk, IA Feb. 2012

“Reconstructing Archaeological Excavations at Ngandong, Java”

“Reconstructing Ancient Roman Fountains”

**SAAH Arts Festival** Iowa City, IA

Apr. 2010

“Reconstructing Ancient Roman Fountains”

**Research at the Capitol** Des Moines, IA

Mar. 2010

“Reconstructing Ancient Roman Fountains”

**International Symposium on Paleoanthropology** Beijing, China

Oct. 2009

*Slides and 3D work for presentation given by Dr. Russell Ciochon “Rediscovery and reevaluation of the Homo erectus bed at the late Pleistocene site of Ngandong, Java”*

**American Association of Physical Anthropologist** San Francisco, CA

Apr. 2009

*Slides and 3D work for presentation given by Dr. Russell Ciochon “Rediscovery and reevaluation of the Homo erectus bed at the late Pleistocene site of Ngandong, Java”*

### TEACHING and WORKSHOPS

**ACRL DHIG Virtual Forum (host)**

Jun. 2017

“What is it? Library Collections as Data”

**Museums without Walls (guest lectures)**

Mar. 2017

"Interface Design and User Experience"

**First Year Seminar**

Aug. - Oct. 2016

“Sex in Gaming: exploration of identity, gender and sex in video games”

**Digital History Workshop (guest lecture)**

Sept. 2016

"Online Exhibits and Projects in Digital History"

**Digital Archives Workshop – Studio Event series**

Jan. 2016

“Digital Collections – A Primer”

**First Year Seminar**

Aug. – Dec. 2015

“Sex in Gaming: exploration of identity, gender and sex in video games”

**3D Workshop – Studio Event series**

Oct. 2015

“The Basics of 3D Modeling”

**Undergraduate Honors Prime-time 3 day course (guest lecture)**

Aug. 2015

“Living on the Wall: Roman Building and Daily Life Along Hadrian's Wall: 3D Modeling”

**Digital Environments (guest lecture)**

Apr. 2015

“What is Digital Humanities?”

**Science Week Glenwood Archaeology Camp**

May 2012