

Hannah L. Jacobs (she/her)

hannah.jacobs@duke.edu | (919) 660-6563 | hannahlangstonjacobs.com

[Scholars@Duke](#) | [Google Scholar](#) | [ORCHiD](#)

10+ years' experience consulting, collaborating, researching, & teaching visual, spatial, digital humanities.

EDUCATION

University of North Carolina at Chapel Hill <i>Master of Science in Information Science</i>	2024
King's College London <i>Associateship of King's College London</i>	2015
King's College London <i>Master of Arts, Digital Humanities</i>	2014
Warren Wilson College <i>Bachelor of Arts with Honors, English/Theatre</i>	2011

EMPLOYMENT

Digital Humanities Specialist, [Digital Art History & Visual Culture Research Lab](#), Duke University 2014-present

- teach topics in digital humanities (DH);
- conduct research in digital pedagogy, project management, & DH praxis;
- collaborate & consult with faculty & student research teams;
- mentor student researchers & lab assistants;
- manage lab technologies & liaise with staff across campus.

Graduate Research Assistantship, [On the Books: Jim Crow and Algorithms of Resistance](#), UNC-CH 2020-21

- developed an [interactive Open Educational Resource \(OER\)](#);
- drafted interactive data visualizations in Tableau and ArcGIS Online;
- researched and wrote an [explanatory essay](#) on “algorithms of resistance;”
- contributed to team grant writing activities.

FELLOWSHIPS, GRANTS, & AWARDS

Co-PI, “[World Building at Duke in an Emerging Durham: 1924-1932](#),” 2023-24
[Bass Connections](#), Duke University.

Graduate Research Fellowship, “Mental Health, Disability, and Jim Crow Laws in North Carolina, 1866-1967,” [On the Books: Jim Crow and Algorithms of Resistance](#), University of North Carolina at Chapel Hill. 2022-23

Collaborator, “Art, Archive, Asylum; or Race and Mental Health in the Southern United States,” 2021-23
Reckoning with Race, Racism, and the History of the American South, Duke Endowment.

Co-PI, Art, Art History & Visual Studies Antiracism Pedagogy Forum, 2021-2022
Faculty Advancement Grant, Duke University.

INSTRUCTION

Undergraduate Courses, Duke University

Digital Humanities

<i>Instructor of Record, ISS 310S Archives as Data</i>	Fall 2024
<i>Co-Instructor, ARTHIST 225 Duke's Historical Landscape</i>	Fall 2023
<i>Instructor of Record, ISS 222D Introduction to Digital Humanities</i>	Spring 2022, 2023
<i>Co-Instructor, ARTHIST 504L Building Duke</i>	Spring 2019, 2020
<i>Consultant, ISS 356S Digital Durham</i>	Spring 2018

Art History

<i>Digital Project Instructor, ARTHIST 89S Visual Culture of Venice</i>	Spring 2018, 2019
<i>Digital Project Instructor, ARTHIST 256 Italian Baroque Art</i>	Fall 2016, Spring 2018
<i>Digital Project Instructor, ARTHIST 208 Archaeology of Ancient Athens</i>	Spring 2017

Digital Project Instructor, ARTHIST 290S The Medieval Castle in Britain 2015-16
Digital Project Instructor, ARTHIST 225 Gothic Cathedrals Fall 2016
Digital Project Instructor, VMS 80S Mapping & Modeling Early Modern Venice Spring 2016
Digital Project Instructor, ARTHIST 101 Introduction to Art History Spring 2015

Classical Studies

Digital Project Instructor, VMS 334 Roman Spectacle Spring 2017, 2019

Graduate Courses, Duke University

Consultant, [Master of Arts in Digital Art History/Computational Media](#) Thesis Projects 2015-present
Co-Instructor, HCVIS 580 Historical & Cultural Visualization Proseminar 2015-22
Invited Presenter, GS 762 Digital Pedagogy, Bass Digital Education Fellows Program 2019

Summer Institutes & Workshops

Teaching Associate, [Visualizing Cities Summer Institute](#) (The Getty) 2022-24
Instructor, “A Gentle Introduction to Optical Character Recognition with PyTesseract,”
[Text Analysis Pedagogy Institute](#) (JSTOR Labs, NEH) 2021
Teaching Assistant, [Virtual & Augmented Reality for the Digital Humanities Institute](#) (NEH) 2018-19
Teaching Assistant, [Advanced Topics in Digital Art History: 3D & \(Geo\)Spatial Networks](#) (The Getty) 2018-19
Teaching Assistant, NCCU-Duke Digital Humanities Fellows Program (Mellon) 2016-19
Teaching Assistant, [Summer Institute on Objects, Places & Digital Humanities](#) (NHC) 2017-18

RESEARCH PROJECTS

Co-PI, [Ghost \(Forest\) Stories: Unearthing History and Climate Change](#) 2024-25
Co-PI, [World Building Duke in an Emerging Durham, 1924-32](#) 2023-25
Collaborator, [Rosetta Reitz’s Musical Archive of Care](#) 2023-present
Collaborator, [Mapping Occupied Krakow](#) 2020-present
Collaborator, [The Hungry River Collective](#) 2019-present
Co-PI, [Dictionary of Art Historians](#) 2018-present
Co-PI, [Visualizing Objects, Places, & Spaces: A Digital Project Handbook](#) 2018-present
Collaborator, [Building Duke](#) 2018-22
Collaborator, [Senses of Venice](#) 2018-2019
Collaborator, [A Portrait of Venice](#) 2016-18
Consultant, [The Medieval Kingdom of Sicily Image Database](#) 2015-18

SERVICE & PROFESSIONAL DEVELOPMENT

Co-Organizer & Moderator, [2024 Digital Humanities Institute](#), DHC-NC 2024
Member, [The Association for Computers and the Humanities](#) 2019-present
Pre-major College Advisor, Duke University 2016-23
Communications Officer, [Alliance of Digital Humanities Organizations](#) 2015-17, 2020-23
Co-Chair, [Digital Humanities 2020 Virtual Conference](#) 2020
President, [Digital Humanities Collaborative of North Carolina](#) 2019-20
Organizer, [Triangle Digital Humanities Institute on Digital Humanities Pedagogy](#), Duke University 2019
Master’s Student Representative, SILS Personnel Committee, UNC 2018-19

PUBLICATIONS (essays, chapters, datasets)

With Chaitra Powell and Brianna McGruder. “The Hungry River Collective: Engaging Black Feminism, an Ethics of Care, Slowness, and Community-Driven Principles in Commemoration, Preservation, and Scholarship.” In *Record, Document, Archive: Constructing the South Out of Region*. Under contract with LSU Press. Anticipated 2025.

With Lee Sorensen. “Dictionary of Art Historians – Art Historian Entries 2017-2023.” Duke Research Data

Repository. January 17, 2024. <https://doi.org/10.7924/r4vd71x1m>.

- With Paul B. Jaskot, Cosimo Monteleone, and Mark Olson. "An Intersecting and Interoperable History of Krakow under Nazi Occupation: Modeling the Built Environment for Analyzing the Holocaust." In *Holocaust & Genocide Studies*. Anticipated 2025.
- With Kristin Huffman and David Zielinski. "Representing Early Modern Venice: Augmented Reality Experiences in Exhibitions." In *International Journal for Digital Art History*, vol. 6, October 27. 2023. <https://doi.org/10.11588/dah.2021.6.84501>.
- With Amanda Henley, Lorin Bruckner, Matthew Jansen, Brianna Nuñez, Rolando Rodriguez, and Morgan Wilson. "On the Books: Jim Crow and Algorithms of Resistance, a Collections as Data Case Study." In *Journal on Computing and Cultural Heritage*, vol. 16, no. 4, Accepted September 2023. <https://doi.org/10.1145/3631128>.
- "Session Laws Passed by the North Carolina General Assembly during 1866/67-1967, Identified by Keyword Searching as Laws related to Mental Health Disability, and Addiction, with Laws Likely to be Jim Crow Laws Identified by the On The Books: Jim Crow and Algorithms of Resistance Project." Carolina Digital Repository. Last modified July 20, 2023. <https://doi.org/10.17615/akyf-jk34>.
- With Beth Fischer. "A Repository of Shared Pedagogical Practices: Assignments in Visualizing Objects, Places, and Spaces: A Digital Project Handbook." In *Interdisciplinary Digital Engagement in Arts & Humanities*, vol. 3, no. 4, June 06, 2023. <https://doi.org/10.21428/flf23564.1572e06c>.
- With Kathryn Wymer, Victoria Szabo, & Russell Robinson. "A tale of two Durhams: how Duke University and North Carolina Central University are increasing access and building community through DH pedagogy." In *What We Teach When We Teach DH: Digital Humanities In The Classroom*. Edited by Brian Croxall and Diane Jakacki. Minnesota, MN: University of Minnesota Press, 2023.
- "SketchUp and Sketchfab: Tools for Teaching with 3D." In *Journal of the Society of Architectural Historians* 81, 2 June 2022. 256-259. <https://doi.org/10.1525/jsah.2022.81.2.256>.

PRESENTATIONS

- Invited Presenter*, "Digital Humanities Projects in Process; or Making Collaborative [Digital] Humanities Happen," National Humanities Center, March 2, 2023, March 10, 2022, and March 10, 2021.
- Co-Presenter* with Lee Sorensen, "The Dictionary of Art Historians: Studying Art History at Scale," [Mass Data Methodologies Workshop, Paul Mellon Centre](#), December 9, 2022.
- Invited Presenter* with Nathan Kelber, "On the Books: Jim Crow & Algorithms of Resistance," Special Libraries Association Annual Conference, July 31-August 2, 2022.
- Invited Presenter*, "Digital Humanities & Project Management," Illinois Wesleyan DH Summer Camp, July 14, 2022.
- Presenter*, "Network Visualizations as Research Environments: Intellectual & Personal Networks in the *Dictionary of Art Historians*," [Digital Humanities Institute 2022: Digital Humanities and the Environment](#), April 21, 2022.
- Invited Presenter*, "Making Digital Art History Happen: Resources & Methods," Art Libraries Society of North America Annual Conference, April 5-9, 2022.
- Instructor*, "A Gentle Introduction to Optical Character Recognition with PyTesseract," [Text Analysis Pedagogy Institute](#), June 14-18, 2021.
- Forum Co-Facilitator*, "Representation Matters: How Do We Promote a Radically Inclusive Digital Humanities?," Digital Humanities 2020 Virtual Conference, July 20-24, 2020.
- Invited Discussant*, "Roundtable: Setting Up a Digital Humanities Curriculum or Certificate," Renaissance Society of America, March 19, 2019.
- Presenter*, "Flipping the DH Workshop, or Rethinking How We Teach DH Tools," 2019 Digital Scholarship Open House, Duke University, February 21, 2019.
- Presenter*, "Project Management in Media Res: Strategies for Mid-Stage Digital Art History Projects," Panel on Advanced Topics in Digital Art History: 3D Geospatial Networks, College Art Association Annual Conference, February 13, 2019.
- Co-Presenter* with Erica Hayes & Nathan Kelber, "Project Management and DH," [Digital Humanities Nuts and Bolts: From Idea to Sustainable Project](#), National Humanities Center, October 2, 2018.