

Matthew D. Lincoln, PhD

curriculum vitae

Data Research Specialist
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Education

- 2016 PhD in Art History, University of Maryland, College Park
Dissertation: “Modeling the Dutch and Flemish Print Production Network, 1550–1750.”
- 2012 MA in Art History, University of Maryland, College Park
Thesis: “Hendrick Goltzius’ Protean Iconography: 1582–1590.”
- 2009 BA in Art History, Williams College

Appointments

- 2016–current Data Research Specialist with the Getty Provenance Index Remodeling Project, Getty Research Institute.

Publications

REFEREED ARTICLES

- 2016 With Abram Fox, “The Temporal Dimensions of the London Art Auction, 1780–1835”, *British Art Studies*, no. 4 (28 November 2016). [10.17658/issn.2058-5462/issue-04/afox-mllincoln](https://doi.org/10.17658/issn.2058-5462/issue-04/afox-mllincoln)
- 2016 “Social Network Centralization Dynamics in Print Production in the Low Countries, 1550–1750,” *International Journal of Digital Art History* 2 (2016): 134–157. [10.11588/dah.2016.2.25337](https://doi.org/10.11588/dah.2016.2.25337)

MISCELLANEOUS CONTRIBUTIONS

- 2016 “Reshaping JSON with jq”, *Programming Historian*, 24 May 2016. <http://programminghistorian.org/lessons/json-and-jq.html>

- 2016 “Sources for Gerrit van Honthorst’s Italian Nickname,” *Source: Notes in the History of Art* 35, no. 3 (Spring 2016): 244-249. [10.1086/686710](https://doi.org/10.1086/686710)
- 2015 With Johanna Drucker, Anne Helmreich, and Francesca Rose, “Digital Art History: The American Scene,” *Perspective: actualité en histoire de l’art*, no. 2, 2015. <http://perspective.revues.org/6021>
- 2015 “Using SPARQL to access Linked Open Data,” *Programming Historian* 21 June 2015. <http://programminghistorian.org/lessons/graph-databases-and-SPARQL.html>

Presentations

INVITED LECTURES

- 2017 “Remodeling Data *and* People: Publishing the Getty Provenance Index as LOD,” Cultural Heritage at Scale: Crowd-Sourcing with a Human Face, (Vanderbilt University), 2 June 2017.
- 2017 “Network Dynamics in the Golden Age of Dutch Printmaking,” Department of History DH Symposium Keynote, (Cal State Fullerton), 3 May 2017.
- 2017 “Linked Open Data at the Getty Research Institute,” Koninklijke Bibliotheek, (The Hague), 13 April 2017.
- 2017 “From Document to Event: Challenges and Opportunities in Remodeling the Getty Provenance Index,” Golden Agents: Creative Industries and the Making of the Dutch Golden Age, (Huygens ING, Amsterdam), 12 April 2017.
- 2017 IMLS Forum participant, “Always Already Computational: Collections as Data,” University of California Santa Barbara, 1-3 March 2017.
- 2016 “Computing with Genre in Paintings, Prints, and Purchases: Questions of Category and Measure,” Department of Art History, Emory University, (Atlanta), 10 November 2016.
- 2016 “In the Face of the Unknown: Missingness in (Digital) History,” Creative Amsterdam: An E-Humanities Perspective, (University of Amsterdam), 28 October 2016.
- 2016 “Linked Open Data: A Researcher’s Perspective,” American Art Collaborative meeting, (Information Sciences Institute, Los Angeles), 3 October 2016.
- 2016 “Linked Open Realities: The Joys and Pains of Using Linked Open Data for Research,” Center for Textual and Spatial Analysis, Stanford University, 1 June 2016. http://matthewlincoln.net/cesta_lod
- 2016 “Specialization and Diversity in Dutch and Flemish Printmaking (and Painting!): A Computational Approach,” Digital Art History Lab, The Frick Collection, (New York), 7 April 2016.
- 2016 “Continuity/Discontinuity: Network Dynamics in the Golden Age of Dutch Printmaking,” DHRX: Digital Humanities Research at Pitt, University of Pittsburgh, 28 March 2016.
- 2016 “Assessing Potential Pasts: Computation and Networks of the Golden Age of Dutch and Flemish Printmaking,” Digital Humanities Center and the Department of Art History & Archaeology, Columbia University, (New York), 19 February 2016.

- 2015 “Experimental Models and Art Historical Computing: Networks in the Golden Age of Dutch and Flemish Printmaking,” Digital Dialogues, Maryland Institute for Technology in the Humanities, (College Park, MD), 27 October 2015. <http://mith.umd.edu/podcasts/dd-fall-2015-matthew-lincoln>
- 2015 “The Art Historian’s Macroscope: Museum Data and the Academy,” DASER Forum, National Academy of Sciences, (Washington, DC), 21 May 2015. <http://matthewlincoln.net/macroscope>

CONFERENCES

- 2017 “Artisanal Data: Close Looking and Machine Learning in the Study Seventeenth-Century Dutch Still Life Painting,” Renaissance Society of America Annual Conference, (Chicago), 30 March 2017.
- 2017 “Breaking the Machine: Finding Art Historical Value in the Failure of Big Data and Computing,” College Art Association Annual Conference, (New York), 18 February 2017. <http://matthewlincoln.net/caa2017>
- 2016 Chair, “Intergenerational Roundtable: Five Provocations,” Art History in Digital Dimensions, (University of Maryland, College Park), 20 October 2016.
- 2016 With Christian Huemer, “Charting Knoedler’s Buyers, 1872-1970: Space, Genre, and Adaptation in the American Art Market,” 13th International Conference on Urban History, European Association for Urban History, 24-27 August 2016. <https://eauh2016.net/>
- 2016 “If Paintings Were Plants: Measuring Genre Diversity in Seventeenth-Century Dutch Painting and Printmaking,” Alliance of Digital Humanities Organizations Annual Conference, (Kraków), 13 July 2016. <http://dh2016.adho.org/abstracts/133>
- 2016 “Tool Trouble: Network and Spatial Methods in Art History,” College Art Association Annual Conference, (Washington, DC), 2 February 2016. <http://matthewlincoln.net/caa2016.html>
- 2015 “The Trees, the Forest, and the Passion for Prints: Networks of Dutch Print Production, 1500–1750,” Keystone Digital Humanities Conference, University of Pennsylvania, (Philadelphia), 22 July 2015. <http://matthewlincoln.net/keystonedh2016>
- 2015 “Modeling the (Inter)national Printmaking Networks in Early Modern Europe,” Alliance of Digital Humanities Organizations Annual Conference, (Sydney), 6 July 2015. <http://matthewlincoln.net/dh2015>
- 2015 Panel member, “Doing Digital Art History: Reflections on the Field,” College Art Association Annual Conference, (New York), 14 February 2015. <http://matthewlincoln.net/caa2015>
- 2014 “Foreign and Domestic Interaction in the Early Modern Printmaking Network,” Sixteenth Century Society Annual Conference: Digital Humanities Poster Session, (New Orleans), 18 October 2014.
- 2014 “Shifting Structures in the Dutch Printmaking Network,” Sixteenth Century Society Annual Conference, (New Orleans), 17 October 2014.

2014 “Marvelous Mechanical Bodies in Sixteenth-Century Joyous Entries In Antwerp and Vienna,” Renaissance Society of America, (New York), 29 March 2014.

2013 “Occult Image and Text in Georg Bocksay and Joris Hoefnagel’s *Mira Calligraphiae Monumenta*,” Sixteenth Century Society Annual Conference, (San Juan), 24 October 2013.

SYMPOSIA

2015 “Networks of Dutch Print Production, 1500–1750,” (Re)Building Networks Lecture Series: Graduate Student Symposium, Medieval and Early Modern Graduate Field Committee, University of Maryland, 12 March 2015.

2012 “The Presentation and Re-presentation of Paul Signac’s *Concarneau* Series,” Roger Rearick Forum, University of Maryland, 13 November 2012.

2012 “Patriotic and Religious Geographies in Emanuel de Witte’s Church Paintings,” Geographies of Desire: A Medieval and Early Modern Interdisciplinary Conference, University of Maryland, 28 April 2012.

2011 “Histories of Revolt in the Church Interiors of Emanuel de Witte,” Art History Graduate Symposium, Indiana University, 26 March 2011.

Media Appearances

2016 Marissa Clifford, “Metadata Specialists Share Their Challenges, Defeats, and Triumphs,” *The Iris: Behind the Scenes at the Getty*, 17 October 2016. <http://blogs.getty.edu/iris/metadata-specialists-share-their-challenges-defeats-and-triumphs/>

2015 Thomas Padilla, “Data-Driven Art History: Framing, Adapting, Documenting — A Conversation between Thomas Padilla and Matthew Lincoln,” *db+lib*, 27 October 2015. <http://acrl.ala.org/dh/2015/10/27/datapraaxisart>

Teaching

2016 Workshop leader, “Visualizing Museum Collections with Palladio”, Digital Art History Lab, The Frick Collection, 8 April 2016.

2015 Workshop leader, Data Analysis and Visualization, Wading in Digital Art History Waters, Michelle Smith Collaboratory for Visual Culture, University of Maryland, 26–29 May 2015. <http://artinterp.org/wading-in-dah-water>

2014 Workshop leader, Art Historical Data Analysis and Visualization Workshop, Michelle Smith Collaboratory for Visual Culture, University of Maryland, 29 October 2014. <http://matthewlincoln.net/plotly>

2013 Graduate Assistant in the Digital Humanities, Michelle Smith Collaboratory for Visual Culture, University of Maryland.

- 2012 Teaching Assistant, ARTH210: "Arts of the Western World after 1400," University of Maryland.
 2011 Teaching Assistant, ARTH290: "Arts of Asia," University of Maryland.

Museums

- 2014–2015 University of Maryland Curatorial Intern, Northern Baroque Painting, National Gallery of Art.
 2007–2009 Education Intern and Museum Associate, Williams College Museum of Art.
 2008 Steamboat Foundation Curatorial Fellow, Isabella Stewart Gardner Museum.
 2008 Curatorial Intern, Northern Baroque Painting, National Gallery of Art.
 2007 Intern, Center for Electronic Research and Outreach & Catalog of American Portraits 2007, National Portrait Gallery, Smithsonian Institution.

Fellowships

- 2015 Fellow at the Getty Summer Institute *Beautiful Data II: Telling Stories with Open Art Collections* at the Harvard MetaLab, 6–16 July 2015.
 2015 Honorary Fellow in Digital Art History, Frick Art Reference Library.
 2014–2015 University of Maryland Museum Fellowship.
 2014 Fellow at the Kress Summer Institute on Digital Mapping & Art History at Middlebury College, 3–15 August 2014.
 2010–2016 Arthur K. Wheelock Fellowship for Doctoral Study in Northern European Art, University of Maryland.

OTHER AWARDS

- 2015 First Prize, Open Mic Research Night, College of Arts and Humanities, University of Maryland
 2015 Association for Computers and the Humanities Student Bursary, Keystone Digital Humanities Conference
 2015 Finalist for the Paul Fortier Prize for Best Young Scholar Paper, Digital Humanities 2015
 2015 Association of Digital Humanities Organizations Graduate Student Travel Bursary, Digital Humanities 2015
 2015 International Conference Student Support Award, Graduate School, University of Maryland
 2015 Jacob K. Goldhaber Travel Grant, Graduate School, University of Maryland
 2014 Iter Graduate Student Travel Subvention, Sixteenth Century Society Conference
 2014 Graduate Student Travel Award, College of Arts & Humanities, University of Maryland

- 2013 Kathy Canavan Award, Department of Art History & Archaeology, University of Maryland
- 2009 Karl E. Weston Prize for Distinction in Art, Williams College
- 2009 Phi Beta Kappa, Williams College

Professional Service

- 2017 Editorial Board Member, *The Programming Historian*
- 2016 College Art Association Student and Emerging Professionals Committee
- 2016 Reviewer, T-AP Digging into Data Challenge
- 2016 Judge, Museum of Modern Art “Datathon”, New York, 19-20 February 2016
- 2014-2016 “Art History in Digital Dimensions” Conference Steering Committee, University of Maryland
- 2015 Provenance Index R&D Workshop, Getty Research Institute, 8-9 June, 2015
- 2015 “(Re)Building Networks: A Medieval and Early Modern Studies Symposium” Symposium Committee, University of Maryland
- 2011-2013 Undergraduate Art History Symposium Committee, University of Maryland
- 2011-2013 Chair, Graduate Art History Association, University of Maryland

Technology

CODE

- 2016 *hypothesisr: Wrapper for the ‘Hypothes.is’ API* (CRAN version 0.1.0). R package, 2016. <https://cran.rstudio.com/web/packages/hypothesisr/>
- 2015 *clipr: Read and Write from the System Clipboard* (CRAN version 0.2.0). R package, 2015. <https://cran.r-project.org/web/packages/clipr/>
- 2015 *ulanr: Reconcile Artist Names to the Getty Union List of Artist Names* (version 0.1). R package, 2015. <https://github.com/mdlincoln/ulanr>

DATA MANAGEMENT AND VISUALIZATION

R
Shiny
jq
Gephi
SPARQL

OTHER

TMS
Omeka
Jekyll
Git
L^AT_EX