

Ryan Cordell

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Current Appointment

Associate Professor, College of Information Sciences and Department of English, University of Illinois at Urbana-Champaign, August 2021-present

Education

Ph.D. English Language and Literature, University of Virginia, August 2010

Selected Awards

Senior Fellow, Andrew W. Mellon Society of Fellows in Critical Bibliography, Rare Book School, Charlottesville, Virginia, 2017-present

Lead Investigator with David Smith *et al*; Transatlantic Platform for Social Sciences and Humanities Digging Into Data Grant; for [Oceanic Exchanges: Tracing Global Information Networks In Historical Newspaper Repositories, 1840-1914 \(OcEx\)](#), 2017-2020

American Council of Learned Societies (ACLS) [Digital Innovation Fellowship](#), for "Global Viral Texts," 2015-2016

Selected Publications

"Speculative Bibliography," *Anglia* 138:3 (September 2020), special "Archives" issue, ed. Daniel Stein, [available online](#)

"Machine Learning + Libraries: A Report on the State of the Field," commissioned by LC Labs, the Library of Congress, 14 July 2020, <https://labs.loc.gov/static/labs/work/reports/Cordell-LOC-ML-report.pdf>.

"A Research Agenda for Historical and Multilingual OCR," with David A. Smith, funded by the Andrew W.

Mellon Society, 6 February 2019, <https://repository.library.northeastern.edu/files/neu:f1881m409>

"'Q i-jtb the Raven': Taking Dirty OCR Seriously," *Book History* 20 (2017), [available online](#)

"'Fugitive Verses': Poetry, Attribution, and Circulation in Nineteenth-Century American Newspapers," with Abby Mullen, *American Periodicals* 27.1 (Spring 2017), [pre-print available online](#)

"A Larger View of Digital American Studies," *Amerikastudien/American Studies* 61.3 (2016), [available online](#)

"How Not to Teach Digital Humanities," *Debates in the Digital Humanities* 2016, University of Minnesota Press (April 2016), [also available online](#)

"Reprinting, Circulation, and the Network Author in Antebellum Newspapers," *American Literary History* 27.3 (August 2015), [pre-print available](#)

Selected Digital Projects

[Oceanic Exchanges: Tracing Global Information Networks In Historical Newspaper Repositories, 1840-1914](#)

(Lead Investigator) with David Smith *et al* on a six nation [Digging Into Data](#) project, 2017-2019

[Viral Texts: Mapping Networks of Reprinting in Nineteenth-Century Periodicals](#), with David Smith (co-PI), Abby Mullen, Jonathan Fitzgerald, Thanasis Kinais, and Kevin Smith, 2012-present

Selected Presentations

"Closing the Loop Between Machine Learning Research & Library Systems," AI & Cultural Heritage series, Loughborough University Institute for Advanced Studies, 28 March 2022

"What Information Can Historical Newspapers Provide?" Marbach-Weimar-Wolfenbüttel Research Association Mid-Term Conference, Theme: "Verschwinden: Engaging with material & medial losses in the archive and library," 14 October 2021

Roundtable participant, "Critical Bibliography in the Time of Covid-19," Mellon Society of Fellows in Critical Bibliography, online, 7 August 2020

"Speculative Bibliography," Modern Language Association Convention, Seattle, Washington, 10 January 2020

"Viral Texts: Aggregating Exchange in Nineteenth-Century Newspapers," University of Technology, Sydney, Australia, 9 May 2018



April 14, 2022