

## Erik Fredner

Department of English, Stanford University  
450 Serra Mall · Margaret Jacks Hall, Second Floor · Stanford, CA 94305  
fredner@stanford.edu · fredner.org

### Education

#### Stanford University

Ph.D. in English expected June 2020  
Graduate Certificate in Digital Humanities  
2014-Present

#### Harvard Graduate School of Education

Teacher Education Program  
2011-2012

#### Oxford University

Visiting Student in English  
2010-2011

#### Harvard University

A.B. *magna cum laude* in English  
2008-2012

### Writing and Research

#### Dissertation

*Average, American: Fictions of Equality After the Civil War*  
Supervised by Gavin Jones, Mark McGurl, Paula Moya, and Mark Algee-Hewitt

#### Publications

Fredner, Erik. "Average Americans: Hamlin Garland's 'Problem of Individual Life.'" Under review at *Nineteenth-Century Literature*.

Fredner, Erik; Porter, J.D. "Counting on the *Norton Anthology of American Literature*." Under review at *American Literary History*.

Algee-Hewitt, Mark; Droge, Abigail; Eccles, Tasha; Frank, Morgan; Fredner, Erik; Porter, J.D.; Shephard, Andrew; Walser, Hannah. *Suspense: A Study in Digital Narratology*. Preparing manuscript for submission.

Algee-Hewitt, Mark; Fredner, Erik; Walser, Hannah. "The Novel as Data." *The Cambridge Companion to the Novel*. Ed. Bulson, Eric. 2018.

McClure, David; Algee-Hewitt, Mark; Douris, Steele; Fredner, Erik; Walser, Hannah. "Organizing corpora at the Stanford Literary Lab: Balancing simplicity and flexibility in metadata management." *Proceedings of the Workshop on Challenges in the Management of Large Corpora and Big Data and Natural Language Processing*. 2017.

## **Fellowships, Honors, and Awards**

City University of New York-Stanford Exchange Fellowship	2018-2019
Pigott Scholars Program Fellowship	2017-2018
Stanford English Excellence in Teaching Prize	2016-2017

## **University Teaching**

### **Courses Designed and Taught**

#### *At Stanford University*

Literary Text Mining	Fall 2019-2020
Writing Intensive Seminar in English: "Average Americans"	Winter 2017-2018

#### *At The City College of New York*

World Humanities 101: "What it is like to be alive"	Fall 2018-2019
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### **Courses as Teaching Assistant at Stanford**

Literary Text Mining with Ryan Heuser	Spring 2018-2019
Graduate Student Pedagogy Workshop with Paula Moya	Fall 2017-2018
Narrative and Narrative Theory with Paula Moya and J.D. Porter	Fall 2015-2016
Literary History III (1850-1950) with Franco Moretti	Spring 2014-2015

### **Select Presentations**

["Modeling Hawthorne's Concept of the Nation."] MLA2020. Seattle, WA.	January 2020
"Microgenres." DH2019. Utrecht, Netherlands.	July 2019
"The Statistical Imaginations of Hamlin Garland and Henry James." Graduate Colloquium. Stanford, CA.	January 2018
"Average, American: Reformism and Statistics in <i>Jason Edwards</i> ." Consortium on the Novel. Stanford, CA.	November 2017
"The Type of the Average." Working Group on the Novel. Stanford, CA.	September 2017
"Reading the Norton Anthologies." DH2017. Montréal, Canada.	August 2017
"Reading Norton Anthologies." SyncDH. Santa Barbara, CA.	May 2016

“Standing Underneath: Melville, Confidence, Testimony.” Berkeley-Stanford Conference. Berkeley, CA.	April 2016
“Another Castle: The Stolen Princess Narrative in Literature and Videogames.” Infinite Possibilities. Stanford, CA.	October 2015
“Virality.” DH2015. Sydney, Australia.	July 2015
“Suspense... Language, Narrative, Affect.” DH2015. Sydney, Australia.	July 2015
“Current Projects of the Literary Lab.” SyncDH. Santa Barbara, CA.	May 2015
“‘Inveigling <i>Uncle Tom’s Cabin</i> to Become a Ballet:’ cummings’s <i>Tom</i> .” Berkeley-Stanford Conference. Stanford, CA.	October 2014
“On the Stanford Literary Lab’s Pamphlet Series.” Future of Publication Workshop. Stanford, CA.	October 2014

### Conferences Organized at Stanford

“Findings: Is computation changing the study of literature?”	April 2017
“Literature: A history of the word.”	April 2016
“Making & Breaking: The Berkeley-Stanford Conference.”	May 2015
“Micromégas: The Objects of the Digital Humanities.”	February 2015

### Research Collaborations

“The Stuff of Fame: Material and Printed Constructions of Renown in America.”  
Cohen, Kenneth; McGrath, Laura; Algee-Hewitt, Mark; Asleson, Robyn; Porter, J.D.;  
Fredner, Erik; Lindemann, Charlotte; Mavrody, Nika; Sherman, Alex; Winner, Kathryn.  
Stanford Literary Lab and Smithsonian Institution. Lead data scientist conducting analysis  
to support exhibitions to be installed at the Smithsonian National Museum of American  
History and National Portrait Gallery in 2024.

“Typicality.”  
Algee-Hewitt, Mark; Fredner, Erik. Stanford Literary Lab. 2018.

“Microgenres.”  
Algee-Hewitt, Mark; Bronstein, Michaela; Droge, Abigail; Fredner, Erik; Heuser, Ryan;  
Manshel, Xander; Nomura, Nichole; Porter, J.D.; Walser, Hannah. Stanford Literary Lab.  
2017.

“Security.”  
Algee-Hewitt, Mark; Fredner, Erik; McIntosh, Whitney; Stedman, Stephen. Stanford  
Literary Lab. 2015.

## Academic Service

### Public Humanities

Writer for Ph.D. Journalist Project at the Stanford Humanities Center	2014-2016
Contributor for <i>Techne</i>	2016-Present
Presenter for Academic Data Privacy and Security Workshops	2017-Present

### Institutional Organization

Coordinator for Stanford Literary Lab	2014-2018
American Literature Examiner for Qualifying Exam Rehearsals	2015-2018
Liaison for Berkeley-Stanford English Graduate Student Councils	2015-2019
Reviewer for Alliance of Digital Humanities Organizations Conference	2016-Present

## Academic Affiliations

Modern Language Association  
Alliance of Digital Humanities Organizations  
C19: The Society of Nineteenth-Century Americanists

## Data Analysis Skills

- Python
- R
- bash/zsh
- TeX & pandoc
- Excel
- Tableau

## References

Gavin Jones, Stanford University  
Mark McGurl, Stanford University  
Paula Moya, Stanford University  
Mark Algee-Hewitt, Stanford University  
Judith Richardson, Stanford University

*Updated October 2019*