

## Erik Fredner

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### Education

#### Stanford University

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

#### 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

### Fellowships, Honors, and Awards

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

### Writing and Research

#### Dissertation

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

#### Journal Articles

“Average Americans: Hamlin Garland’s ‘Problem of Individual Life.’ ”  
Under review at *Nineteenth-Century Literature*.  
“Counting on the *Norton Anthology of American Literature*.”  
Co-authored with Porter, J.D.  
Revise and resubmit at *American Literature*.

## Edited Collections

*Suspense: A Study in Digital Narratology.*

Co-authored with Algee-Hewitt, Mark; Droge, Abigail; Eccles, Tasha; Frank, Morgan; Porter, J.D.; Shephard, Andrew; Walser, Hannah.

Preparing manuscript for submission.

“The Novel as Data.”

Co-authored with Algee-Hewitt, Mark; Walser, Hannah.

*The Cambridge Companion to the Novel.* 2018

“Organizing corpora at the Stanford Literary Lab: Balancing simplicity and flexibility in metadata management.”

Co-authored with McClure, David; Algee-Hewitt, Mark; Douris, Steele; Walser, Hannah.

*Proceedings of the Workshop on Challenges in the Management of Large Corpora and Big Data and Natural Language Processing.* 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

### Courses as Teaching Assistant

Literary Text Mining with Ryan Heuser Spring 2018-2019

Pedagogy 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

## Public Humanities

“The Stuff of Fame: Material and Printed Constructions of Renown in America.”

Lead data scientist, Stanford Literary Lab and Smithsonian Institution.

Research to support exhibitions planned for the Smithsonian National Museum of American History and National Portrait Gallery in 2024. 2019-

Editor, The Stanford Center for the Study of the Novel Podcast 2019-

Presenter, Academic Data Privacy and Security Workshops 2017-

Contributor, *Technē* 2016-

Writer, Ph.D. Journalist Project at the Stanford Humanities Center 2014-2016

## Public Writing

“Finding needles in 34 million haystacks.” *Techne*. 2019

“How many novels have been published in English? An Attempt.” *Techne*. 2017

“Renowned Stanford poet Eavan Boland interrogates identity and nationhood in new collection.” *The Humanities at Stanford*. 2015

“Stanford literary scholar: White whales and the ‘Melville Effect.’” *The Humanities at Stanford*. 2015

“Stanford scholar questions whether traditional statues are an appropriate way to commemorate Mandela.” *The Humanities at Stanford*. 2014

## Presentations

### Conferences and Invited Talks

[“Citizenship at Scale.”]  
C19 2020. Coral Gables, FL. April 2020

“Introduction to Computational Textual Analysis” (invited talk)  
CESTA. Stanford, CA. January 2020

Presider, “Models of Enlightenment Knowledge.”  
MLA 2020. Seattle, WA. January 2020

“Modeling Hawthorne’s Concept of the Nation.”  
MLA 2020. Seattle, WA. January 2020

“Microgenres.”  
DH 2019. 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 *Jason Edwards*.”  
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.”  
DH 2017. 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

“Fallible and Unreliable Narration in <i>The Sound and The Fury</i> .” Narrative and Narrative Theory. Stanford, CA.	October 2015
“Another Castle: The Stolen Princess Narrative in Literature and Videogames.” Infinite Possibilities. Stanford, CA.	October 2015
“Virality.” DH 2015. Sydney, Australia.	July 2015
“Suspense... Language, Narrative, Affect.” DH 2015. Sydney, Australia.	July 2015
“Current Projects of the Literary Lab.” SyncDH. Santa Barbara, CA.	May 2015
“‘Two Blocks Joined by a Corridor:’ Time in <i>To The Lighthouse</i> .” Literary History. Stanford, 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

#### **Given at the Stanford Literary Lab**

“ <i>n</i> Types of Typicality.”	December 2018
“Norton Anthologies: Database, Canon, Career.”	May 2018
“Typicality.”	February 2018
“Security in <i>Foreign Affairs</i> .”	December 2017
“Microgenres.”	November 2017
“Distant Reading with the <i>Oxford English Dictionary</i> .”	November 2017
“Synchronic and Diachronic Suspense.”	October 2017
“How Many Novels Have Been Published in English?”	February 2017
“Reading the Norton Anthologies: Databases, Canons, and Careers.”	November 2016

#### **Research Collaborations**

“Typicality.” With Algee-Hewitt, Mark. Stanford Literary Lab.	2018-
“Microgenres.” With Algee-Hewitt, Mark; Bronstein, Michaela; Droge, Abigail; Heuser, Ryan; Manshel, Xander; Nomura, Nichole; Porter, J.D.; Walser, Hannah. Stanford Literary Lab.	2017-

<p>“Security.”          With Algee-Hewitt, Mark; McIntosh, Whitney; Stedman, Stephen.          Stanford Literary Lab.</p>	<p>2015-</p>
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### 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

### Academic Service

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

### Academic Affiliations

Modern Language Association

Alliance of Digital Humanities Organizations

C19: The Society of Nineteenth-Century Americanists

### Data Analysis and Visualization

- Python
- nltk, pandas, matplotlib
- R
- bash & zsh
- TeX & pandoc
- Tableau

## References

Gavin Jones, Frederick P. Rehms Family Professor of the Humanities  
Department of English, Stanford University. [grjones@stanford.edu](mailto:grjones@stanford.edu)

Mark Algee-Hewitt, Assistant Professor and Director of the Stanford Literary Lab  
Department of English, Stanford University. [malgeehe@stanford.edu](mailto:malgeehe@stanford.edu)

Mark McGurl, Albert Guérard Professor of Literature  
Department of English, Stanford University. [mcgurl@stanford.edu](mailto:mcgurl@stanford.edu)

Paula Moya Danily C. and Laura Louise Bell Professor of the Humanities  
Department of English, Stanford University. [pmoya@stanford.edu](mailto:pmoya@stanford.edu)

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