## **Erik Fredner**

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### **Education**

Stanford University	2014-[2021]
Ph.D., English	
Graduate Certificate in Digital Humanities	
Harvard Graduate School of Education	2011-2012
Undergraduate Teacher Education Program	
University of Oxford	2010-2011
Visiting Student, English	
Harvard University	2008-2012
A.B. magna cum laude, English	
Awards	

Mellon Foundation Dissertation Fellow	2020-202I
City University of New York-Stanford Exchange Fellow	2018-2019
G.J. Pigott Scholars Program Fellow	2017-2018
Stanford English Excellence in Teaching Award	2016-2017

# Writing

### Dissertation

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

### Journal Articles

"Modeling Hawthorne's Concept of the Nation" Nathaniel Hawthorne Review	[forthcoming]
"Average Americans: Hamlin Garland's 'Problem of Individual Life'" Nineteenth-Century Literature	[under review]
"Counting on the <i>Norton Anthology of American Literature" American Literature</i> . Co-authored with Porter, J.D.	[revise and resubmit]

#### **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]

"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."

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

#### Reviews

Andrew Piper, *Enumerations*Studies in the Novel, Vol. 52, No. 2

[2020]

### **University Teaching**

#### Courses as Instructor of Record

Literary Text Mining

Stanford University 2019-2020

World Humanities 101: "What it is like to be alive"

The City College of New York 2018-2019

Writing Intensive Seminar in English: "Average Americans"

Stanford University 2017-2018

#### Courses as Teaching Assistant

Literary Text Mining with Ryan Heuser 2018-2019

Pedagogy with Paula Moya 2017-2018

Narrative and Narrative Theory with Paula Moya and J.D. Porter 2015-2016

Literary History III (1850-1950) with Franco Moretti 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 2019-

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

Presenter, Academic Data Privacy and Security Workshops 2017-

Contributor, Techne 2016-

Public Writing	
"Finding needles in 34 million haystacks."  Techne	2019
"How many novels have been published in English? An Attempt." <i>Techne</i>	2017
"Renowned Stanford poet Eavan Boland interrogates identity and nat collection."	
The Humanities at Stanford  "Stanford literary scholar: White whales and the 'Melville Effect.'"  The Humanities at Stanford	2015
"Stanford scholar questions whether traditional statues are an appropriate mandela." <i>The Humanities at Stanford</i>	riate way to
Presentations	
Conference Papers and Invited Talks	
"Burrows's Data" MLA 2021. Toronto.	[January 2021]
"Citizenship at Scale" C19 2020. Coral Gables, FL.	[October 2020]
"Typicality in the US Novel" DH 2020. Ottawa, Canada.	[July 2020]
"Introduction to Computational Textual Analysis" 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 <i>Jason Edwards</i> " Consortium on the Novel. Stanford, CA.	November 2017

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

"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>T</i> Berkeley-Stanford Conference. Stanford, CA.	om" October 2014	
"On the Stanford Literary Lab's Pamphlet Series" Future of Publication Workshop. Stanford, CA.	October 2014	
Papers given at the Stanford Literary Lab		
"Antebellum & Postbellum."	January 2020	
"n Types of Typicality."	December 2018	
"Norton Anthologies: Database, Canon, Career"	May 2018	
"Typicality"	February 2018	
"Security in Foreign Affairs"	December 2017	
"Microgenres"	November 2017	
"Distant Reading with the Oxford English Dictionary"	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-

"Security"

With Algee-Hewitt, Mark; McIntosh, Whitney; Stedman, Stephen.

Stanford Literary Lab.

2015-

## 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
- R
- Unix shell
- TeX & pandoc
- Tableau

### References

Gavin Jones, Frederick P. Rehmus Family Professor of the Humanities Department of English, Stanford University. grjones@stanford.edu

Mark Algee-Hewitt, Assistant Professor and Director of the Stanford Literary Lab Department of English, Stanford University. malgeehe@stanford.edu

Mark McGurl, Albert Guérard Professor of Literature Department of English, Stanford University. mcgurl@stanford.edu

Paula Moya Danily C. and Laura Louise Bell Professor of the Humanities Department of English, Stanford University. pmoya@stanford.edu