

NATALIE M. HOUSTON

Department of English
University of Massachusetts Lowell

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ACADEMIC EMPLOYMENT

Associate Professor, Department of English, University of Massachusetts Lowell, 2015 to present.
Associate Professor, Department of English, University of Houston, 2004 to 2015.
Assistant Professor, Department of English, University of Houston, 1998-2004.
Coordinator, Teaching Assistant Development Program, Center for Teaching and Learning, Duke University, 1996-1997.
Instructor, English Department, Duke University, 1993-1997.
Veteran Assistant (mentor teacher), Duke University Writing Program, 1993-1995.
Instructor, University Writing Program, Duke University, 1992-1996.

EDUCATION

Duke University, Ph.D. in English Literature, 1998.
University of Chicago, M.A. in English Literature, 1990.
University of Virginia, B.A. in Comparative Literature, with highest distinction, 1989.

RESEARCH

Current Work in Progress

The Visual Page as Interface. Computational analysis of graphical meaning in digitized page images.
The Field of Victorian Poetry 1840-1900. Network analysis of poet-publisher interactions.
Understanding Victorian Poetic Style. Development of stylistic measures for poetics.
Digital Reading: Poetry and the New Nineteenth-Century Archive. Book manuscript.
Co-Director and Technical Director, *Periodical Poetry: an Index of Poetry in Nineteenth-Century Periodicals*. Bibliographic research database. (www.periodicalpoetry.org)
Augusta Webster Archive. TEI-conformant digital textual edition.

Book

Lady Audley's Secret. By Mary Elizabeth Braddon. Ed. Natalie M. Houston. Peterborough, Ontario: Broadview Press, 2003. (A critical edition for Broadview's Literary Texts series.)

Articles

"Reading the Visual Page in the Digital Archive." In *Research Methods for Reading Digital Data in the Digital Humanities*. Ed. Gabriele Griffin and Matthew Hayler. Edinburgh: Edinburgh University Press. (Forthcoming)

"Visualizing the Cultural Field of Victorian Poetry." In *Virtual Victorians: Networks, Connections, Technologies*. Ed. Veronica Alfano and Andrew Stauffer. NY: Palgrave Macmillan, 2015. 121-141.

"Imposter Phenomenon." In *How to Build an Academic Life in the Humanities: Meditations on the Academic Work-Life Balance*. Ed. Greg Colon-Semenza and Garrett A. Sullivan, Jr. NY: Palgrave Macmillan, 2015. 73-81.

"Towards a Computational Analysis of Victorian Poetics." *Victorian Studies* 56.3 (Spring 2014): 498-510.

- “VisualPage: Towards Large Scale Analysis of Nineteenth-Century Print Culture” (co-authored with Neal Audenaert). *2013 IEEE International Conference on Big Data*. October 2013. 9-16. DOI: 10.1109/BigData.2013.6691665.
- “Bibliographic Databases and the ‘Golden Stream’: Constructing the *Periodical Poetry Index* (co-authored with Lindsay Lawrence and April Patrick). *Victorian Review* 38.2 (2012): 69-80. DOI: 10.1353/vcr.2012.0038
- “Teaching and Learning with the *Periodical Poetry Index*.” (co-authored with Lindsay Lawrence and April Patrick). *Victorian Periodicals Review* 45.2 (Summer 2012): 224-227.
- “Newspaper Poems: Material Texts in the Public Sphere.” *Victorian Studies* 50.2 (Winter 2008): 233-242.
- “Order and Interpretation in Augusta Webster’s *Portraits*.” *Romanticism and Victorianism on the Net* 47 (August 2007). DOI: 10.7202/016701ar.
- “Towards a New History: Fin-de-Siècle Women Poets and the Sonnet.” In *Victorian Women Poets*, ed. Alison Chapman. Essays and Studies vol. 56. Woodbridge, Suffolk, UK: Boydell & Brewer, 2003. 145-164.
- “Affecting Authenticity: *Sonnets from the Portuguese* and *Modern Love*.” *Studies in the Literary Imagination* 35.2 (Fall 2002): 99-121.
- “Anthologies and the Making of the Poetic Canon.” In *The Blackwell Companion to Victorian Poetry*, ed. Richard Cronin, Alison Chapman, and Antony H. Harrison. Oxford: Blackwell, 2002. 361-377.
- “Reading the Victorian Souvenir: Sonnets and Photographs of the Crimean War.” *Yale Journal of Criticism* 14.2 (2001): 353-383.
- “Valuable by Design: Material Features and Cultural Value in Nineteenth-Century Sonnet Anthologies.” *Victorian Poetry* 37 (Summer 1999): 243-272.
- “Arabella Shore and Louisa Shore.” In *Victorian Women Poets*, ed. William B. Thesing. Dictionary of Literary Biography Vol 199. Detroit, MI: Gale Research, 1999. 259-268.
- “George Eliot’s Material History: Clothing and Realist Narrative.” *Studies in the Literary Imagination* 29.1 (Spring 1996): 23-34.

Grants for Research Projects

- Researcher, *Workset Creation Through Image Analysis of Document Pages*. In collaboration with Texas Center for Applied Technology. \$40,000 Mellon-funded grant from HathiTrust Research Center, 2014-2015.
- Project Director, NEH Digital Humanities Start-Up Grant, \$49,955 for *The Visual Page*, 2012-2013.
- Martha Gano Houston Research Grant in Literary Criticism, \$3000 Summer 2011.
- University of Houston Women Studies Program Faculty Summer Fellowship, \$4000 Summer 2006.
- Martha Gano Houston Research Grant in Literary Criticism, \$1000 Summer 2006.
- University of Houston University Scholars mentoring program, Spring 2000.
- University of Houston Small Grants Program award, Spring 2000.
- University of Houston Research Initiation Grant, Summer 1999.
- Mellon Dissertation Fellowship, 1995.
- Graduate student scholarship, Rare Book School, University of Virginia, 1995.
- Duke University travel grants, 1994, 1995.

Advisory

- Advisory Board Member, *Central Online Victorian Educator* (COVE). Project Director Dino Felluga, Purdue University. 2015-present.
- Advisory Board Member, *Cohorts of Women in Biographical Collections*. NEH Level II Start-Up Grant. Project Director Alison Booth, University of Virginia. 2015-2016.
- Advisory Board Member, *Image Analysis for Archival Discovery*. NEH Start-Up Grant. Project Director Elizabeth Lorang, University of Nebraska-Lincoln. 2014-2015.

Advisory Board Member, *Princeton Prosody Archive*. Project Director Meredith Martin, Princeton University. 2012-present.

Reviews

Rev. of Marianne Van Remoortel, *Lives of the Sonnet: 1787-1895. Romanticism and Victorianism on the Net* 59-60 (2011). DOI: 10.7202/1013291ar.

Rev. of Stefanie Markovits, *The Crimean War in the British Imagination*. *Victorian Studies* 52.4 (Summer 2010): 636-37.

Rev. of Margaret Stetz and Cheryl Wilson, eds., *Michael Field and Their World*. *Journal of Pre-Raphaelite Studies* 16.2 (2007): 129-34.

Rev. of John Holmes, *Dante Gabriel Rossetti and the Late Victorian Sonnet Sequence*. *Review of English Studies* 57 (2006): 553-54.

Editorial and Reference

Co-Editor, with Margaret Beetham. Special issue: Tradition and the New. *Victorian Periodicals Review* 47.4 (Winter 2014).

"Augusta Webster." *The Encyclopedia of Victorian Literature*. Ed. Dino Felluga, Pamela K. Gilbert, and Linda K. Hughes. Chichester: Wiley-Blackwell, 2015.

"Alma Strettell." *The Yellow Nineties Online*. Entry published 2013. (www.1890s.ca)

Contributor, *Routledge Annotated Bibliography of English Literature*, 2008-2011.

At-large editor, *English and Dutch-Speaking Regions*. Vol 2 of *A History of Literature in the Caribbean*, ed. A. James Arnold. A Comparative History of Literatures in European Languages Vol 15. Amsterdam: John Benjamins Publishing Company, 2001.

At-large editor, *Cross-Cultural Studies*. Vol 3 of *A History of Literature in the Caribbean*, ed. A. James Arnold. A Comparative History of Literatures in European Languages Vol 12. Amsterdam: John Benjamins Publishing Company, 1997.

At-large editor, *Hispanic and Francophone Regions*. Vol 1 of *A History of Literature in the Caribbean*, ed. A. James Arnold. A Comparative History of Literatures in European Languages Vol 10. Amsterdam: John Benjamins Publishing Company, 1994.

Invited Lectures

"Reading Victorian Poetry in the New Nineteenth-Century Archive." Reflecting Past and Present: 19th Century Humanities in a Digital Age. Center for Excellence in the Arts and Humanities, Iowa State University, October 2015.

"Material Form: Explorations Towards a Sociological Poetics." Cultural Analytics: Computational Approaches to the Study of Culture. University of Chicago, May 2015.

"A Change of Scale: Reading Victorian Poetry in the New Scholarly Archive." The Way We Read Victorians Now. CUNY Graduate Center, May 2015.

"Poetry in the Digital Age: Reading in the New Scholarly Archive." Conversations in Digital Humanities. Cornell University, April 2015.

"The New Nineteenth-Century Archive: Reading Poetry in the Digital Age." Presidential Dream Course lecture. Oklahoma University, February 2015.

"Poems on the Page: Reading the Visual Codes of Victorian Books." Institute for Digital Research in the Humanities, University of Kansas, October 2013.

"A Change of Scale: Victorian Poetry and Digital Reading." Nineteenth-Century Studies Seminar, University of London, July 2013.

"Digital Humanities and the Future of Literary Study: Evolution or Revolution?" (Keynote). Coastal Plains Graduate Conference, U of Houston, April 2013.

"Reading Victorian Poetry at Larger Scale." Humanities Research Center Masterclass in Digital History, Rice University, February 2013.

"The Visual Page: Digital Reading and Victorian Poetry's Cultural Codes." Nineteenth-Century Research Seminar, Baylor University, October 2012.

"The Culture of the Anthology: Victorian Publishing and the Shaping of Literary History." New Critical Voices Lecture Series, University of Tennessee, October 2001.

Refereed Conference Presentations

"What Makes This a Pre-Raphaelite Poem? An Experiment in Classification." North American Victorian Studies Association, University of Western Ontario, November 2014.

"The Place of Poetry in Periodicals of the 1860s." Research Society for Victorian Periodicals, University of Delaware, September 2014.

"Enjambment and the Poetic Line: Towards a Computational Poetics." Digital Humanities 2014, University of Lausanne, July 2014.

"What Does Style Really Mean? A Comparative Analysis of the Poetry of Christina Rossetti and Elizabeth Barrett Browning." Modern Language Association, Chicago, January 2014.

"Alt." Part of the roundtable session "Teaching outside the Classroom through Digital Humanities: Alt-Academic Feminism." Modern Language Association, Chicago, January 2014.

"Towards a Computational Analysis of Victorian Poetics." North American Victorian Studies Association, University of Southern California, October 2013.

"Reading the Visual Page of Victorian Poetry." Digital Humanities 2013, University of Nebraska, July 2013.

"Understanding Bibliography Differently Through Data Visualization." Research Society for Victorian Periodicals, University of Salford (UK), July 2013.

"New Tools for Understanding Victorian Poetry as a Cultural Field." Victorian Poetry: Forms and Fashions, West Virginia U, April 2013.

"Visualizing the Cultural Field of Victorian Poetry with Network Graphs." North American Victorian Studies Association, U of Wisconsin, September 2012.

"Making Numbers Meaningful: Visualizing Mary Elizabeth Braddon's Presence in Victorian Periodicals." Research Society for Victorian Periodicals, U of Texas, September 2012.

"Digitally Reading Poetry Within Victorian Media Culture." Victorian Studies Association of Western Canada, U of Victoria, May 2012.

"What Can 'Digital Reading' Tell Us About the Material Places of Victorian Poetry?" Modern Language Association, Seattle, January 2012.

"Beyond Expanding the Canon: What 'Digital Reading' Can Tell us About Victorian Poetry." North American Victorian Studies Association, Vanderbilt U, November 2011.

"Happiness Hacking." Part of the roundtable session "Hacking the Profession: Academic Self-Help in an Age of Crisis." Modern Language Association, Los Angeles, January 2011.

"Methodology, Scale, and the Digital: Analyzing Victorian Poetry's Visual Codes." North American Victorian Studies Association, U of Montreal, November 2010.

"How Wide are a Million Books? Digitization and the Wide Nineteenth Century." The Long Nineteenth Century, Rice U, October 2010.

"The Journey of Critical Reception: Augusta Webster's Mother and Daughter." 18th- and 19th-Century British Women Writers Conference, Texas A&M U, April 2010.

"Reading White Space: the Visual Codes of British Poetry of the 1860s." Society for the History of Authorship, Reading, and Publishing, U of Toronto, June 2009.

"Lyric/Narrative Hybridity in Augusta Webster's 'Blanche Lisle'." 18th- and 19th-Century British Women Writers Conference, Indiana U, March 2008.

- "Hybridity and Ideology in Augusta Webster's Early Poems." North American Victorian Studies Association, Yale U, November 2008.
- "Newspaper Poems: Material Texts in the Public Sphere." North American Victorian Studies Association, U of Victoria, October 2007.
- "Poems in the Public Sphere: The Poetry of the *Times*." Interdisciplinary Nineteenth-Century Studies, U of Missouri-Kansas City, April 2007.
- "Augusta Webster's *Lilian Gray* and the Victorian Feminist Ballad." 18th- and 19th-Century British Women Writers Conference, U of Kentucky, April 2007.
- "The Poem on the Page." (Roundtable participant.) Poetry in the Age of the Novel, Rice U and U of Houston, March 2007.
- "Order and Interpretation in Augusta Webster's *Portraits*." North American Victorian Studies Association, Purdue U, September 2006.
- "Who Can Write Pre-Raphaelite Poetry? The Case of Emily Pfeiffer." North American Victorian Studies Association, U of Virginia, October 2005.
- "Can You Hear Me Now?: In Praise of Static." Disciplinary Flashpoints: Conversations Between History and English, Rice U and U of Houston, April 2005.
- "Towards A Pedagogy of Serial Reading: Teaching *Lady Audley's Secret*." Society for the Study of Narrative Literature, Rice U, March 2001.
- "The Place of the Poet: Biographical Information in Victorian Poetry Anthologies." Interdisciplinary Nineteenth-Century Studies, Yale U, April 2000.
- "The Construction of Authenticity in Victorian Amatory Sonnet Sequences." Modern Language Association, Chicago, December 1999.
- "Valuable by Design: Material Features of Nineteenth-Century Sonnet Anthologies." Modern Language Association, Washington, D.C., December 1996.
- "Collaborative Patriotism: The *War Lyrics* of Louisa and Arabella Shore." British Women Writers Conference, U of South Carolina, March 1996.
- "On Coughing Slightly With Sharp Pain': Consumption and the Poetic Image of David Gray." Modern Language Association, Chicago, December 1995.
- "History, Culture, and Aesthetic Economy in Early Nineteenth-Century Sonnet Anthologies." North American Society for the Study of Romanticism, U of Maryland-Baltimore County, July 1995.
- "George Eliot's Material History: Clothing and Realist Narrative." South Atlantic Modern Language Association, Baltimore, November 1994.
- "Learning to Read Byron as a Dandy." Re-Reading Romanticism Conference, Duke U, November 1993.

Honors and Distinctions

- Women's Studies Graduate Scholar, Duke University, 1996-1998.
- Graduate Fellow, Center for Teaching and Learning, Duke University, 1994-1995.
- English Department Fellowship, Duke University, 1991-1992.
- Jonathan D. Steiner Prize, University of Chicago, 1990.
- Departmental Honors, Department of English, University of Chicago, 1990.
- Mellon Fellow in the Humanities, 1989.
- Phi Beta Kappa, 1989.
- Echols Scholar, University of Virginia, 1985-1989.

Conference Organizing

- Program Committee member, *Networks in the Humanities*, inaugural Texas Digital Humanities Conference, U of Houston, April 2014.
- Program Committee member, *Nineteenth-Century Energies*, Interdisciplinary Nineteenth-Century Studies conference, U of Houston, March 2014.

Program Committee member, *Tradition and the New*, Research Society for Victorian Periodicals conference, U of Salford, July 2013.

Co-organized and received funds from the Houston Endowment to support *Poetry in the Age of the Novel*, University of Houston and Rice University, March 2007.

Co-organized and received funds from the Houston Endowment to support *Disciplinary Flashpoints: Conversations Between History and English*, University of Houston and Rice University, April 2005.

Public Writing

Contributing writer, *ProfHacker* Fall 2009-present. (Since April 2010, part of the online edition of the *Chronicle of Higher Education*). I write approximately 40 posts per year on productivity, technology, and pedagogy.

TEACHING

Department of English, University of Massachusetts Lowell

ENGL 246 Gay and Lesbian Literature

ENGL 395 Special Topics: Reading and Writing Machines

Department of English, University of Houston

Graduate Courses

ENGL 6311	Bibliography and Research Methods
ENGL 7365	19 th -Century Preseminar
ENGL 7396	Special Topics: Introduction to Digital Humanities
ENGL 8360	Victorian Novel Seminar: Problems in Realism
ENGL 8361	Victorian Poetry Seminar: Formal Innovation and Renovation
	Victorian Poetry Seminar: The Victorian Long Poem
	Victorian Poetry Seminar: Gender and Genre
	Victorian Poetry Seminar: The Pre-Raphaelites
ENGL 8391	Dissertation Prospectus Workshop
ENGL 8398	Special Problems: Textual Editing in the Digital Environment
ENGL 8398	Special Problems: A History of the Encyclopedia

Undergraduate Courses

ENGL 2320	The Book and Beyond
ENGL 3301	Introduction to Literary Studies
ENGL 3316	Literature of the Victorian Period
ENGL 3318	British Novel after 1832
ENGL 3323	History of Theory and Criticism
ENGL 3362	Women in Literature
ENGL 3396	Special Topics: Classic Gay and Lesbian Fiction
	Special Topics: Gay and Lesbian Literature after Stonewall
ENGL 4378	Women Writers
ENGL 4390	Professional Internship
ENGL 4396	Special Topics: Speculative Science Fiction
ENGL 4398	Special Problems: Transgender Identity

Department of English, Duke University

British Women Writers 1800-1900

Victorian Gothic Short Story

Reading Critically: An Introduction to Genre (TA)

University Writing Program, Duke University

Reading Print Culture
The Self in Language
Education and the Making of Knowledge
Reading for Writing

Thesis/Dissertations

Reader, Ph.D. Dissertations

Samantha Lay (Literature): 2013-2015.
Prity Bhalla (Literature): 2013-2015.
Jacquelyn Hedden (Literature): 2011-2013.
Lee Harrison (Literature): 2006-2012.
Karen Naughton (Literature): 2008-2012.
James Hall (Creative Writing): 2005-2006.
Mikee Delony (Literature): 2005-2007.
Lisa Schulze (Literature): 2003-2015.
Pablo Peschiera (Creative Writing): 2004-2005.
Jacsun Shah (Creative Writing): 2005.
Chad Wilson (Literature): 2002-2004.
Eva Skrande (Creative Writing): 2003.
Martha Perkins (Creative Writing): 2000.
Audrey Colombe (Creative Writing): 1999.

Director, MA Theses

Danielle Bell (Literature): 2005-2008.
April Patrick (Literature): 2006-2007.
Carrie Cook (Literature): 2005-2007.

Reader, MA/MFA Theses

James Stovall (Musicology): 2012.
Courtney Rath (Literature): 2009
Abby Heller (Literature): 2006.
Jennifer Loftin (Literature): 2004.
Elexia Strickland (Literature): 2004.
Elizabeth Whitney (Literature): 2002.
June Unjoo Yang (Creative Writing): 2001.
Marissa Elkins (Theatre): 1999-2001.

Director, BA Honors Theses

Emina Sadic (Literature) 2011-2012.
Emily Bennett (Literature) 2010-2011.
Corbin Dodge (Creative Writing): 2006-2007.

Reader, BA Honors Theses

Nicholas Pessarar (Creative Writing): 2013-2014.
Sara Burton (Literature): 2012.
Kelly Hanes (Literature): 2011.

Michael Osborne (Literature): 2009-2010.
James Seth (Literature): 2009-2010.
Jennifer Cushman (Creative Writing): 2000.
Steven Martin (Creative Writing): 1999-2000.
Brandi Roachell (Literature) 1998-1999.
Lucy Roca (Fine Arts) 1998-1999.

Ph.D. Exams

Prepared and graded field exams in Victorian Literature, Poetry, Romanticism, and self-directed topics.

SERVICE

Department of English, University of Massachusetts Lowell

Curriculum Committee 2015-2016
Digital Humanities Working Group 2015-2016 (chair)
Graduate Program Planning Committee 2015-2016
Personnel Committee 2015-2016

Department of English, University of Houston

Directorship
Upper Division Studies Director, 2005-2008.

Elected Department Committees

Personnel Committee, 2005-2007, 2009-2011, 2013-2015.
Planning Committee, Spring 2002-2004; ex officio 2005-2008; 2011-2013.
Houston Endowment Committee, 2002-2003, 2013-2015.

Standing Department Committees

Technology Committee, 2005-2009; Chair, 2011-present.
Upper Division Studies Committee, 2003-2005; Chair, 2005-2008.
Library Committee, 2001-2002, 2009-2011.
Graduate Studies Committee, 2000-2001.
Lower Division Studies Committee, 1998-1999.

Faculty Hiring Committees

American Poetry, 2012-2013.
Caribbean/Africana, 2006-2007.
Rhetoric/Composition, 2006-2007.
Renaissance/Honors, 2005-2006.
Film/Popular Culture, 2001-2002.
Twentieth-Century British, 1999-2000.
Composition/Pedagogy, 1999.

Student Development Presentations

Mock Job Interviews, 1998-2006.
How to Prepare for MLA Interviews, 1998-2000.
Applying to Graduate School, 1998.

College of Liberal Arts and Social Sciences

Digital Humanities Initiative, 2012-present.
Dean's Advisory Committee on the Humanities Center, 2012-2013.
Student scholarships committee, 2005, 2007.
Fullbright Selection Committee, 2001.

Women's Studies Program

Post-Doc Selection Committee, 2005.
Fellowship Committee, 1999-2001, 2003, 2007.

Elected University Service

Faculty Senate, 2005-2007.
Undergraduate Council, 2005-2008.

Service to the Profession

Review manuscripts and proposals for Broadview Press, Blackwell Publishing, Harvard UP,
College English, Victorian Review, and Victorian Periodicals Review.

Review grant proposals for the NEH.

Assistant Bibliographer, *MLA International Bibliography*, 1996-2010.

Professional affiliations:

Association for Computers and the Humanities (ACH)

Modern Language Association (MLA)

North American Victorian Studies Association (NAVSA)

Research Society for Victorian Periodicals (RSVP)

Member, Planning Committee 2015

Member, Board of Directors 2015-2017