

# John Shanahan

## Employment

- 2019 – pres. Professor of English, DePaul University
- 2009 – 2019 Associate Professor of English, DePaul University
- 2002 – 2009 Assistant Professor of English, DePaul University
- 1996 – 2002 Teaching Assistant, Rutgers University
- 1995 – 1996 Associate Instructor, Indiana University

## Education

- 2002 Ph.D. English, Rutgers University
- 1998 M.A. English, Rutgers University
- 1996 M.A. English, Indiana University
- 1993 B.Phil. Philosophy and English, University of Pittsburgh

## Administrative Appointments

- 2015 – pres. Associate Dean and Director of Liberal Studies
- 2014 – pres. Director, Certificate Program in Digital Humanities
- 2010 – 2015 Director, Master's in English Program
- 2007 - 2010 Director of Undergraduate Studies, English

## Peer-Reviewed Publications

### Articles and Book Chapters

- “Reading Chicago Reading: Quantitative Analysis of Repeating Literary Program.” Co-authors: John Shanahan, Robin Burke, and Ana Lucic. *DHQ: Digital Humanities Quarterly* (forthcoming).
- 2019 “Unsupervised Clustering with Smoothing for Detecting Paratext Boundaries in Scanned Documents.” Co-authors: Ana Lucic, Robin Burke, and John Shanahan. *Proceedings of the ACM/IEEE Joint Conference on Digital Libraries*. Urbana-Champaign, IL. June 2019. 4 pp.
- 2017 “Circulation Modeling of Library Book Promotions.” Co-authors: Robin Burke, Ana Lucic, and John Shanahan. *Proceedings of the ACM Joint Conference on Digital Libraries*. Toronto, Canada. June 2017. 2 pp.
- 2016 “Digital Transcendentalism in David Mitchell’s *Cloud Atlas*.” *Criticism* 58.1 (Winter 2016): 115-45.
- 2014 “Natural Magic in *The Convent of Pleasure*.” *God and Nature in the Thought of Margaret Cavendish*, ed. Brandie R. Siegfried and Lisa T. Sarasohn. Surrey: Ashgate, 2014. 141-60.

- 2013 “The Dryden-Davenant *Tempest*, Wonder Production, and the State of Natural Philosophy in 1667.” *The Eighteenth Century: Theory and Interpretation* 54.1 (Spring 2013): 91-118.
- 2009 “Theatrical Space and Scientific Space in Thomas Shadwell’s *Virtuoso*.” *SEL: Studies in English Literature 1500-1900* 49.3 (Summer 2009): 549-71.
- 2009 “‘in the mean time’: Jonathan Swift, Francis Bacon, and Georgic Struggle.” In Todd Parker, ed. *Swift as Priest and Satirist* (Newark: U of Delaware Press, 2009), 193-214.
- 2008 “From Drama to Science: Margaret Cavendish as Vanishing Mediator.” *Literature Compass* 5.2 (February 2008): 362-375.
- 2008 “Ben Jonson’s *Alchemist* and Early Modern Laboratory Space.” *Journal for Early Modern Cultural Studies* 8.1 (Spring/Summer 2008): 35-66. [co-winner of the 2008 Schachterle Prize of the Society for Literature, Science, and the Arts]
- 2002 “The Indecorous Virtuoso: Margaret Cavendish’s Experimental Spaces.” *Genre* 35.2 (2002): 221-251.

#### Encyclopedia Entries

- “*The History of Tom Fool* (1760) by George Alexander Stevens.” *Cambridge Guide to the Eighteenth-Century Novel*. Gen. Ed. April London. (Cambridge: Cambridge UP, forthcoming).
- “*The Adventures of a Speculist* (1788) by George Alexander Stevens.” *Cambridge Guide to the Eighteenth-Century Novel*. Gen. ed. April London. (Cambridge: Cambridge UP, forthcoming).
- 2015 “George Alexander Stevens.” *The Wiley Encyclopedia of British Literature 1660-1789*. Gen. ed. Jack Lynch and Gary Day. 3 vols. (Hoboken, NJ: Wiley and Sons, 2015). 3:1192-1194.

#### Reviews

- 2019 Rev. of Derek Miller, *Copyright and the Value of Performance 1770-1911* (Cambridge UP, 2018). *Modern Drama* 62.3 (Fall 2019): 371-374.
- 2015 Rev. of Lara Dodds, *The Literary Invention of Margaret Cavendish* (Duquesne UP, 2013). *Journal for Early Modern Cultural Studies* 15.3 (Summer 2015): 140-44.
- 2014 Rev. of *The Liar*, by David Ives (adapted from Corneille). *Restoration: Studies in English Literary Culture 1660-1700* (Spring 2014): 89-93.

- 2009 Rev. of Richard Kroll, *Restoration Drama and 'the Circle of Commerce': Tragicomedy, Politics, and Trade in the Seventeenth Century* (Cambridge UP, 2007). *Restoration: Studies in English Literary Culture 1660-1700* 33.1 (Spring 2009): 53-55.
- 2008 Rev. of Henry S. Turner, *The English Renaissance Stage: Geometry, Poetics, and the Practical Spatial Arts 1580-1630* (Oxford UP, 2005) in the *British Society for Literature and Science Newsletter* (October 2008).
- 2008 Rev. of "Bell in Campo, by Margaret Cavendish" *Shakespeare Bulletin* 26.2 (2008): 192-197.
- 2006 Rev. of "The Convent of Pleasure, by Margaret Cavendish" *Shakespeare Bulletin* 24.2 (2006): 54-59.

### **Work in Progress**

Book: *Technological Transcendence: On the Fiction of the Posthuman* (chapters on David Mitchell, Michel Houellebecq, Margaret Atwood, and Richard Powers).

Book Chapter: "Fiction at the Edge of the Anthropocene: On Liu Cixin's *Remembrance of Earth's Past*." for *Spatial Futures: Difference and the (Post) Anthropocene*, ed. Alex Papadopoulos and Heidi J. Nast.

### **Awards and Grants**

- 2019 Suchar Innovation and Development Award, for "Human vs Machine: Mapping Chicago Literary Spaces Using Automated and Manual Methods." With N. Gulasingam, A. Lucic. \$1500
- 2018 "Data Intensive Tools for Modeling and Visualizing Mass Reading." With R. Burke, A. Lucic, and M. Bernal. Lyrasis Catalyst Fund. \$24,352
- 2018 GLE - Global Learning Experience grant for joint coursework (Spring 2019) with São Paulo State University, São José do Rio Preto Campus, Brazil. \$2300
- 2018 GLE - Global Learning Experience grant for joint coursework (Winter 2019) with Huaqiao University, Quanzhou, China. \$3500
- 2018 GLE - Global Learning Experience grant for joint coursework (Winter 2019) with Symbiosis University, Pune, India. \$3500
- 2017 HathiTrust Research Center Advanced Collaborative Support: "Computational Support for *Reading Chicago Reading*." Submitted with R. Burke, A. Lucic, and M. Bernal. Non-monetary HTRC consulting support.

- 2017 Co-winner, Sylvia Bowerbank Award (for best paper presented at the Tenth Biennial International Conference of the Margaret Cavendish Society). \$100
- 2017 GLE - Global Learning Experience grant for joint coursework (WQ17) with Symbiosis University, Pune, India. \$1700
- 2016 Microsoft Azure for Research Cloud Computing Services, for “Reading Chicago Reading” Project. Submitted with R. Burke. In kind computing support up to \$30,000
- 2016 Quality of Instruction Council. “Hardware Support for Collaborative Robotics Focal Point.” Submitted with R. Burke. \$3500
- 2016 National Endowment for the Humanities, Office of Digital Humanities Level II Start-Up Grant. “Reading Chicago Reading: Modeling Texts and Readers in a Public Library System.” Submitted with R. Burke, A. Ceraso, M. Bernal. \$74,261
- 2016 Nomination for Excellence in Teaching Award
- 2015 Microsoft Azure Research Cloud Computing Services, for “Reading Chicago Reading” Project. Submitted with R. Burke. In kind computing support up to \$30,000
- 2015 GLE - Global Learning Experience grant for joint coursework (AQ15) with Fudan University, Shanghai, China. \$2000
- 2015 URC Cross-College Collaboration Research Grant for “Reading Chicago Reading” project. Submitted with R. Burke. \$5000.
- 2014 QIC Grant. Project: “Literary Study in the Globally-Networked Classroom: Partnering Students in Chicago and Shanghai to Study Cultural Masterpieces Collaboratively.” \$3500
- 2014 Tuition Scholarship, Digital Humanities Summer Institute, University of Victoria, June 2014. \$600
- 2014 LAS Faculty Summer Research and Development Grant, Project: “Buddha and Clone: Posthuman Desire in the Novels of Michel Houellebecq”
- 2013 Dammrich Family Faculty Innovation Award. \$5000
- 2013 Quality Matters “Star” Award (for hybrid version of ENG 471)
- 2012 LAS Digital Humanities New Initiative Grant (one course release, WQ 2013)
- 2010 DePaul Humanities Center Fellowship. Project: “Remediation and Apocalypse in David Mitchell’s *Cloud Atlas*”

- 2010 Nomination for Excellence in Teaching Award
- 2008 Co-winner of Society for Literature and Science's Lance Schachterle Essay Prize (awarded for "the best new essay on literature and science written in English by a non-tenured scholar")
- 2007 Nomination for Excellence in Teaching Award
- 2007 University Research Council, Research leave, Spring Quarter
- 2006 Honorable Mention, Sylvia Bowerbank Award (for the best paper presented at the Sixth Biennial International Conference of the Margaret Cavendish Society, Ontario, July 2005)
- 2006 University Research Council, Faculty Summer Research and Development Grant, Project: "The Drama of Science: Considering Evidence and Ethics via the Stage."
- 2003 University Research Council, Faculty Summer Research and Development Grant
- 1999 Graduate School Dissertation Fellowship, Rutgers University
- 1998 Graduate Fellowship, Center for the Critical Analysis of Contemporary Culture, Rutgers University

**Conference Papers and Presentations**

- 2019 "One City, Multiple Media: Quantitative Capture of the 2015-16 Season of 'One Book One Chicago.'" With M. Stoica. Chicago Colloquium for Digital Humanities and Computer Science. Chicago. November.
- 2019 "Design Tips for Engaged International Virtual Exchange." With S. Guan and X. Xu. International Virtual Exchange Conference. Tacoma, WA. October.
- 2019 "Predicting Book Circulation Across a Large Public Library System." Japanese Association for Digital Humanities. Osaka, Japan. August.
- 2019 "Mapping City-Scale Reading Events: Geography and Sentiment of 'One Book One Chicago.'" With A. Lucic and M. Stoica. Association for Computers and the Humanities national Conference. Pittsburgh. July.
- 2019 "Literary Criticism in the Age of Social Media: Tools and Methods." UNESP – University of Sao Paulo, Sao Jose Do Rio Preto campus. June.

- 2018 “The Geography of Circulation and Sentiment: Mapping ‘One Book One Chicago.’” With A. Lucic and N. Gulasingam. Chicago Colloquium on Digital Humanities and Computer Science. Chicago, November.
- 2018 [invited] “The ‘Reading Chicago Reading’ Project: Successes and Challenges Using HathiTrust for In-Copyright Corpora.” HathiTrust Annual Meeting, Rosemont, October.
- 2018 “Capturing Literary Events at Metropolitan Scale: Open Data and ‘One Book One Chicago.’” Japanese Association for Digital Humanities 8<sup>th</sup> Annual Conference, Tokyo, Japan, September.
- 2018 [invited] panelist. “China’s New Frontiers: From Science Fiction to Technological Innovations.” DePaul Chinese Studies Spring Lecture, DePaul University. May.
- 2018 [invited] “*Reading Chicago Reading* and Text Analysis.” Presentation at Prof. N. Tomuro (DePaul CDM) CSC 594 “Topics in Artificial Intelligence” class. April.
- 2017 “DH Tools to Capture and Predict Literary Reading at City-Scale.” Eighth International Conference on Digital Archives and Digital Humanities. Taipei, Taiwan. December.
- 2017 “Teaching Literature Across the Pacific: A Progress Report.” With Sharon Guan. Global Learning Conference, DePaul University, Chicago. October.
- 2017 "Real and Imagined Geography at City-Scale: Sentiment Analysis of Chicago’s ‘One Book’ Program" With Ana Lucic. Digital Humanities 2017. Montreal, Canada. August.
- 2017 “Cavendish by the Numbers.” Renaissance Society of America, Chicago. March.
- 2017 "Textual Problems in Shakespeare: What Do They Mean for Editors and Translators?" Beijing Language and Culture University, Beijing, China. March.
- 2017 “Teaching Literature Across Time-Zones: Opportunities for Faculty and Student Interaction Online.” Huaqiao University, Quanzhou, China, March.
- 2017 "Book History Across Platforms: Codex to E-Reader." Fudan University, Shanghai, China, March.
- 2017 “Digital Humanities Tools for Literature and Criticism.” University of Delhi, Delhi, India, January.
- 2016 “Visualizing and Modeling Chicago’s ‘One Book’ Program.” LITA: Library and Information Technology Association Forum. With M. Bernal and R. Burke. Fort Worth, TX. November.
- 2016 “Reading Chicago Reading: Capture and Analysis of City-scale Literary Events.” With A. Lucic and R. Burke. Chicago Colloquium on Digital Humanities and Computer Science, University of Illinois of Chicago, November.
- 2016 [invited] “Chris Ware’s Experiments in Page Space.” DePaul Art Museum, October.
- 2016 “Literature in the Age of Intelligent Machines.” O.P. Jindal Global University, School of Liberal Arts and Humanities, Sonapat, India, August.
- 2016 “Data Sources for Modeling Library Texts and Readership.” With R. Burke, Z. Budde. 2<sup>nd</sup> Annual International Conference on Computational Social Science. Northwestern University, Evanston, IL, June.
- 2016 “Collaborative Teaching for Collaborative Learning.” With Robin Burke. DePaul Teaching and Learning Conference, May.
- 2016 “Courses Without Borders: How to Implement Online Global Learning Experiences.” With Sharon Guan. DePaul Teaching and Learning Conference, May.
- 2016 [invited] “Literature in the Age of Intelligent Machines.” DePaul ‘Alumni University.’ April.

- 2016 "Teaching Early Modern Drama Across the Pacific: Report on an Experiment." South Central Society for Eighteenth-Century Studies, Oklahoma City, OK, February.
- 2015 [invited] panelist for "Part of Our Lives: A Discussion of Public Libraries and American Society." Richardson Library, DePaul. November.
- 2014 "Buddha and Clone: Posthuman Desire in the Novels of Michel Houellebecq," LAS Faculty Research Colloquium, DePaul University, November.
- 2014 "Library-Based Platforms and Tools for English Majors: New Approaches for Collaborative Teaching in DH." With Megan Bernal. Digital Scholarship Colloquium: Pedagogy & Practices, Cleveland, OH, November.
- 2014 "Digital Humanities in Theory and Practice: The Promises and the Problems of Studying Literature with Big Data." College of Computing and Digital Media Research Colloquium, DePaul University, October.
- 2014 "New Media Tools for Literature and Criticism," Huaqiao University, Quanzhou, China, June.
- 2014 "The Early Modern English Novel in Global Perspective," Huaqiao University, Quanzhou, China, June.
- 2014 "The Early Modern English Novel in Global Perspective," Fudan University, Shanghai, China, June.
- 2014 Poster Presentation: "English Majors in the Lab: Expanding the History of Books to Digital Formats." Digital Humanities Summer Institute, University of Victoria, Vancouver, Canada, June.
- 2014 "Literature in the Age of Intelligent Machines," With Megan Bernal. Presentation to the LAS Advisory Council, DePaul University, Chicago, IL, May.
- 2014 "Literature in the Age of Intelligent Machines." With Megan Bernal. Presentation for the DePaul Board of Trustees, DePaul University, Chicago, IL, March.
- 2013 "English Majors in the Lab: Expanding the History of Books to Digital Formats." With Megan Bernal. Chicago Colloquium on Digital Humanities and Computer Science, DePaul University, Chicago, IL, December.
- 2013 "Rebuilding Dryden's 'chrysal pyramid.'" At "Enlightenment Constellations" - A Conference hosted by the Canadian Society for Eighteenth-Century Studies, London, ON, October.
- 2013 "Theory Construction in Cavendish's Science," Tenth Biennial International Conference, Margaret Cavendish Society, Sundance, UT, July.
- 2012 "Can a Medium be a Protagonist? Rival Media in the Novels of David Mitchell," Society for Literature, Science, and the Arts, Milwaukee, WI, September.
- 2011 "Richard Powers: 'Literary Devices' and 'Being and Seeming,'" Classics in Context, Chicago Humanities Festival, DePaul University. April.
- 2010 "Remediation and Apocalypse in David Mitchell's *Cloud Atlas*," Society for Literature, Science and the Arts, Indianapolis, IN. October.
- 2009 "Offstage Science on the Restoration Stage." American Society for Eighteenth-Century Studies, Richmond, VA. March.
- 2009 Organizer and Chair, "Science and Spectacle in the Long Eighteenth Century II." American Society for Eighteenth-Century Studies, Richmond, VA. March.
- 2008 "Dryden's Self-Placement in the History of Science." American Society for Eighteenth-Century Studies, Portland, OR. March.

- 2007 “Swift and the Baconian ‘Georgickes of the mind.’” Modern Language Association, Chicago, IL. December.
- 2007 “From Drama to Science: Margaret Cavendish as Vanishing Mediator.” Seventh Biennial International Conference of the Margaret Cavendish Society, University of Sheffield, England. June.
- 2007 “Of Masques and Mechanics: Mechanical Dexterity from Jonson to Hooke.” Group for Early Modern Cultural Studies, Chicago, IL, February.
- 2006 “Iconoclasm: Swift and the ‘famous *Troglodyte* Philosopher.’” Midwestern American Society for Eighteenth-Century Studies, Minneapolis, MN, October.
- 2006 “*The Alchemist* and the Origins of Experimenting Space” Renaissance Workshop, University of Chicago, February.
- 2005 “Austen’s Place in the Rise of the Novel.” One Book One Chicago Panel on *Pride and Prejudice*, DePaul University, October.
- 2005 “New Directions in Cavendish Studies.” roundtable participant (invited), Sixth Biennial International Conference of the Margaret Cavendish Society, Hamilton, Ontario, Canada, July.
- 2005 “‘your Wit flies high’: Natural Magic in *The Convent of Pleasure*.” Sixth Biennial International Conference of the Margaret Cavendish Society, Hamilton, Ontario, Canada, July.
- 2005 “A Scientific Tale of a Tub: Robert Hooke’s Dream of Underwater Travel.” American Society for Eighteenth-Century Studies Annual Conference, Las Vegas, NV, March/April.
- 2005 Organizer and Chair, “‘The Rules’ in English Dramatic Theory and Practice.” American Society for Eighteenth-Century Studies, Las Vegas, NV, March/April.
- 2005 “Elaborate Works: Theater and Laboratory in Early Modern England.” DePaul Faculty Research Seminar Series, January.
- 2004 “Dexterity in a Theatrical Age: Understanding Robert Hooke as a Performer.” Midwest Modern Language Association, St. Louis, MO, November.
- 2004 “Was Early Royal Society Experimentation a Species of Restoration Drama?” Midwest American Society for Eighteenth-Century Studies, St. Louis, MO, October.
- 2004 “Was Early Royal Society Experimentation a Species of Restoration Drama?” Society for Literature and Science, Durham, NC, October.
- 2003 “Robert Hooke: Comic Actor of the Royal Society.” Midwestern American Society for Eighteenth-Century Studies, Chicago, IL, November.
- 2003 “Genres of Scientific Space: Shadwell’s *Virtuoso*.” Eleventh Quadrennial Congress on the Enlightenment and Thirty-Fourth Annual Meeting of the American Society for Eighteenth-Century Studies, Los Angeles, CA, August.
- 2002 “Genres of Scientific Space: *The Virtuoso*.” the Eighteenth- and Nineteenth-Century Cultures Workshop, University of Chicago, October.
- 2001 “Laboratories And/As Stages: Performing Experiments in a Theatrical Age.” Modern Language Association, New Orleans, LA, December.
- 2001 “Jonson, Bacon, and the Search for Experimenting Space.” Group for Early Modern Cultural Studies, Philadelphia, PA, November.
- 1999 “Nonmodernity in the Americas? Actor-Network Theory and Postcolonial Reality.” Center for the Critical Analysis of Contemporary Culture, Rutgers University, April.



- 1997 “If We Have Never Been Modern, Can We Ever Be Postcolonial?” Society for Literature and Science, Pittsburgh, PA, October.
- 1997 “Short-Circuited Satire: Buckingham’s *Rehearsal* and the Staging of Scientific Facts.” American Society for Eighteenth-Century Studies, Nashville, TN, April.

### **Courses Taught at DePaul**

- DHS 500 Introduction to Digital Humanities
- ENG 475 Topics in Literature: “Literature and New Media”
- ENG 475 Topics in Literature: “Contemporary Science Fiction”
- ENG 472 Studies in Literary Criticism
- ENG 471 Bibliography and Literary Research (now “Book and Media History”)
- ENG 439 Restoration and Eighteenth-Century English Drama
- ENG 431 Studies in the Eighteenth-Century Novel
- ENG 390 English Senior Capstone (multiple topics)
- ENG 339 Topics in Restoration and 18<sup>th</sup> c. English Literature
- ENG 330 Restoration and Eighteenth-Century English Literature Survey
- ENG 328 Studies in Shakespeare
- ENG 272 Literature and Identity (for Study Abroad program, 2016)
- ENG 235 Science Fiction
- ENG 228 Introducing Shakespeare
- ENG 220 Reading Poetry
- ENG 120 Reading Literature
- ENG 104 Composition and Rhetoric II
- HON 350 Senior Seminar: “Experimentation in Literature and Science”
- HON 101 World Literature
- ISP 101 Focal Point: “Islands and the Imagination”
- ISP 103 Discover Chicago: “Political Art in Chicago”
- ISP 211 Great Ideas, the Individual, and Society: “Part II: Renaissance to Enlightenment.”
- LSP 112 “I, Robot: Engineering / Imagining Robotic Autonomy” – team taught with R. Burke (CDM - Computing)
- MALS 401 Visions of the Self
- NMS 502 New Media, Old Media