

EMPLOYMENT

Current positions

- 2018- **Professeur des universités**
Sorbonne Université
- 2018-2020 **Digital Research Fellow**
Voltaire Foundation, University of Oxford

Previous positions

- 2016-2018 **Senior Lecturer in Digital Humanities**
Centre for Digital Humanities Research
Australian National University
- 2016-2019 **ARC DECRA Research Fellow**
Research School of Humanities and the Arts
Australian National University
- 2017-2018 **Professeur invité (Visiting Professor)**
Labex OBVIL (Observatoire de la vie littéraire)
Sorbonne Université
- 2013-2015 **Lecturer in Digital Humanities**
Centre for Digital Humanities Research
Australian National University
- 2011-2013 **Mellon Fellow in Digital Humanities**
Faculty of Modern Languages & Oxford e-Research Centre
University of Oxford
- 2011-2013 **Research Fellow**
Wolfson College, University of Oxford
- 2010-2011 **Faculty Associate**
School of International Letters and Cultures
Arizona State University
- 2005-2010 **Senior Project Manager**
The ARTFL Project
University of Chicago
- 2001-2008 **Lecturer/Lector in French**
Humanities Collegiate Division
University of Chicago
- 1997-1999 **Graduate Teaching Associate**
Department of French and Italian
Ohio State University

QUALIFICATIONS

- 2010 **Ph.D., with honours, French Literature**
Department of Romance Languages and Literatures
University of Chicago
- 1999 **M.A., French Studies**
Department of French and Italian
Ohio State University
- 1997 **B.A., with honours, French and Classics**
Wabash College

PUBLICATIONS**Book projects**

Monograph: *The Passion of Charles Péguy: Literature, Modernity, and the Crisis of Historicism*. Oxford University Press, 2014.

Edited volume: *Digitizing Enlightenment*, with Simon Burrows. Oxford University Studies in the Enlightenment (forthcoming, 2019).

Co-authored volume: *Voltaire's Style: Studies in Digital Methods*, with Nicholas Cronk. Voltaire Foundation, University of Oxford (in preparation).

Edited collection: *History and Authority: Political Vocabularies of the Modern Age*, with Knox Peden, *Humanities Research*, Cogent Arts & Humanities, 2017.

Book chapter : "L'Essai sur les mœurs et l'Encyclopédie : nouvelles approches numériques", in Nicholas Cronk (ed.), *Cœuvres complètes de Voltaire*, vol. 21, *Essai sur les mœurs et l'esprit des nations : Introduction générale*, Oxford, Voltaire Foundation (forthcoming 2018).

Book chapter: "Introduction: Digitizing Enlightenment", with Simon Burrows, in Simon Burrows and Glenn Roe (eds.), *Digitizing Enlightenment*, Oxford: Oxford University Studies in the Enlightenment, (forthcoming 2019).

Book chapter: "The ARTFL *Encyclopédie*: Towards a Hermeneutical Aesthetic", with Robert Morrissey. In Simon Burrows and Glenn Roe (eds.), *Digitizing Enlightenment*, Oxford: Oxford University Studies in the Enlightenment, (forthcoming 2019).

Book chapter: "L'étude littéraire à l'ère du numérique : du texte à l'intertexte dans les « digital humanities »". In *Literaturwissenschaft im digitalen Medienwandel*. Christof Schöch and Lars Schneider, eds. Berlin: Philologie im Netz, 2014: 85-111.

Book chapter: "The Notion of the Textbase: Design and Use of Textbases in the Humanities", with Charles Cooney and Mark Olsen. In *Literary Studies in the Digital Age: An Evolving Anthology*. Kenneth Price and Ray Siemens, eds. New York: Modern Language Association of America, 2013.

Book review: "L'arrière-texte. Pour repenser le littéraire, by Marie-Madeleine Gladieu, Jean-Michel Pottier, and Alain Trouvé". *Modern & Contemporary France* 23.2 (2015): 268-70.

Refereed journal articles

"A Sheep in Wolff's Clothing: Émilie Du Châtelet and the *Encyclopédie*", *Eighteenth-Century Studies*, 51.2 (2018): 179-196.

"Constructive Visual Analytics for Text Similarity Detection", with Alfie Abdul-Rahman, Mark Olsen, Clovis Gladstone, Robert Morrissey, Nicholas Cronk and Min Chen. *Computer Graphics Forum* 36.1 (January 2017): 237-248.

"La Littérature à l'âge des algorithmes," with Robert Morrissey and Clovis Gladstone. *Revue d'Histoire littéraire de la France*, vol. 116, n° 3 (2016): 595-617.

"Discourses and Disciplines in the Enlightenment: Topic Modeling the French *Encyclopédie*", with Clovis Gladstone and Robert Morrissey. *Frontiers in Digital Humanities* 2.8 (January 2016).

"Penser le numérique aujourd'hui : Réflexions dix-huitiémistes", with Benoît Melançon, *Dix-Huitième Siècle* 46 (2014): 131-51.

"To Quote or not to Quote: Citation Strategies in the *Encyclopédie*", with Dan Edelstein and Robert Morrissey. *Journal of the History of Ideas* 74.2 (April 2013): 213-36.

"Re-imagining French Lexicography: The *Dictionnaire vivant de la langue française*", with Tim Allen and Robert Morrissey. *Dictionaries: Journal of The Dictionary Society of North America* 32 (2011): 129-43.

"Reading against History: The Unfolding of the Literary Work in Péguy's *Clio*". *The French Review* 85.2 (December 2011): 54-67.

"Something Borrowed: Sequence Alignment and the Identification of Similar Passages in Large Text Collections", with Russell Horton and Mark Olsen. *Digital Studies / Le Champ numérique* 2.1 (2010).

"Plundering Philosophers: Identifying Sources of the *Encyclopédie*", with Timothy Allen, Charles Cooney, Stéphane Douard, Russell Horton, Robert Morrissey, Mark Olsen, and Robert Voyer. *Journal of the Association for History and Computing* 13.1 (May 2010).

“Contre Taine et Renan: Charles Péguy and the Metaphysics of Modern History”. *French Forum* 34.2 (Spring 2009): 17-37.

“Mining Eighteenth Century Ontologies: Machine Learning and Knowledge Classification in the *Encyclopédie*”, with Russell Horton, Robert Morrissey, Mark Olsen, and Robert Voyer. *Digital Humanities Quarterly* 3.2 (Spring 2009).

“Wikidemia? Scholarly publishing on the World Wide Web”, with Charles M. Cooney. *Working Papers in Romance Languages* 1.1, University of Pennsylvania, (Fall 2006).

Peer-reviewed conference abstracts

“Digging into ECCO: Identifying Commonplaces and other Forms of Text Reuse at Scale”, with Clovis Gladstone, Robert Morrissey, and Mark Olsen. *Digital Humanities 2016*, Krakow, Poland.

“Visualizing Text Alignments: Image Processing Techniques for Locating 18th-Century Commonplaces”, with Alfie Abdul-Rahman et al. *Digital Humanities 2015*, University of Western Sydney, Sydney, Australia.

“Remapping Cultural History? Digital Humanities, Historical Bibliometrics, and the Reception of Print Culture”, with Mark Towsey, Simon Burrows, et al. *Digital Humanities 2015*, University of Western Sydney, Sydney, Australia.

“PhiloLogic4 and the Android PhiloReader Apps: Toward Building a Full-Featured PhiloLogic API”, with Charles Cooney, Clovis Gladstone, et al. *Digital Humanities 2015*, University of Western Sydney, Sydney, Australia.

“Discourses and Disciplines in the Enlightenment: Topic Modeling the French *Encyclopédie*”, with Clovis Gladstone and Robert Morrissey. *Digital Humanities 2014*, École Polytechnique Fédérale de Lausanne, Lausanne, Switzerland (2014): 335-37.

“Navigating the 18th-Century Republic of Letters: Sequence Alignment as a Method for Scalable Reading in Large Text Corpora”, *Digital Humanities Australasia 2014*, University of Western Australia, Perth, Australia (2014).

“Intertextuality and Influence in the Age of Enlightenment: Sequence Alignment Applications for Humanities Research”, *Digital Humanities 2012*, ed. Jan Christoph Meister. University of Hamburg, Germany (2012): 345-47.

“Deconstructing Machine Learning: A Challenge for Digital Humanities”, with Charles Cooney, Russell Horton, Mark Olsen, and Robert Voyer. *Digital Humanities 2008*, eds. Lisa Opas-Hänninen, Mikko Jokelainen, Ikka Juuso, and Tapio Seppänen. University of Oulu, Finland (2008): 89-90.

“Feature Creep: Evaluating Feature Sets for Text Mining Literary Corpora”, with Charles Cooney, Russell Horton, Mark Olsen, and Robert Voyer. *Digital Humanities 2008*, eds. Lisa Opas-Hänninen, Mikko Jokelainen, Ikka Juuso, and Tapio Seppänen. University of Oulu, Finland (2008): 91-92.

“Hidden Roads and Twisted Paths: Intertextual Discovery using Clusters, Classifications, and Similarities”, with Charles Cooney, Russell Horton, Mark Olsen, and Robert Voyer. *Digital Humanities 2008*, eds. Lisa Opas-Hänninen, Mikko Jokelainen, Ikka Juuso, and Tapio Seppänen. University of Oulu, Finland (2008): 93-94.

“PhiloMine: An Integrated Environment for Humanities Text Mining”, with Charles Cooney, Russell Horton, Mark Olsen, and Robert Voyer. *Digital Humanities 2008*, eds. Lisa Opas-Hänninen, Mikko Jokelainen, Ikka Juuso, and Tapio Seppänen. University of Oulu, Finland (2008): 237-38.

“Re-Engineering the Tree of Knowledge: Vector Space Analysis and Centroid-Based Clustering in the *Encyclopédie*”, with Robert Voyer, Russell Horton, Charles Cooney, Mark Olsen, and Robert Morrissey. *Digital Humanities 2008*, eds. Lisa Opas-Hänninen, Mikko Jokelainen, Ikka Juuso, and Tapio Seppänen. University of Oulu, Finland (2008): 179-80.

“Mining Eighteenth Century Ontologies: Machine Learning and Knowledge Classification in the *Encyclopédie*”, with Russell Horton, Robert Morrissey, Mark Olsen, and Robert Voyer. *Digital Humanities 2007*, eds. Sara Schmidt, Ray Siemens, Amit Kumar, and John Unsworth. University of Illinois, Urbana-Champaign (2007): 81-83.

“Extending PhiloLogic”, with Charles Cooney, Russell Horton, Mark Olsen, and Robert Voyer. *Digital Humanities 2007*, eds. Sara Schmidt, Ray Siemens, Amit Kumar, and John Unsworth. University of Illinois, Urbana-Champaign (2007): 42-43.

Digital editions

- Editor, Raynal, *Histoire des deux Indes*, édition intertextuelle, with Mitchell Whitelaw and Geoff Hinchcliffe, Centre for Digital Humanities Research, Australian National University, 2016. [<http://cdhr-projects.anu.edu.au/raynal/>]
- Editor, Guillaume-Thomas Raynal, *Histoire philosophique et politique des établissements et du commerce des Européens dans les deux Indes* (3 éditions: 1770, 1774, et 1780), ARTFL, University of Chicago, 2015. [<https://artfl-project.uchicago.edu/raynal-search>]
- Editor, *La Correspondance de Voltaire*, with the Voltaire Foundation, University of Oxford, ARTFL, University of Chicago, 2017. [https://artflsrvo3.uchicago.edu/philologic4/voltaire_letters/]
- Editor, *La Correspondance de Rousseau*, with the Voltaire Foundation, University of Oxford, ARTFL, University of Chicago, 2017. [https://artflsrvo3.uchicago.edu/philologic4/rousseau_letters]
- Editorial team, *Encyclopédie*. iPad Application: ARTFL Project, University of Chicago, 2013. [<https://itunes.apple.com/us/app/encyclopedie/id616158118?mt=8>]
- Editor, *TOUT VOLTAIRE*. Full-text database of Voltaire's works. Voltaire Foundation, University of Oxford and the ARTFL Project, University of Chicago, 2013. [<http://artfl-project.uchicago.edu/tout-voltaire>]
- Project manager, *Rousseau Online*. Full-text database of Jean-Jacques Rousseau's *Collection complète des Œuvres* (1782-1789). Infoclio.ch (Swiss Academy for Humanities and Social Sciences) and the ARTFL Project, University of Chicago, 2013. [<http://artfl-project.uchicago.edu/rousseau-online>]
- Project leader, *ECCO-TCP*. Database of 2,387 works in English published during the 18th century. Text Creation Partnership and the University of Oxford Text Archive, 2012. [<http://artfl-project.uchicago.edu/content/ecco-tcp>]
- Associate Editor, Denis Diderot and Jean le Rond d'Alembert, eds. *Encyclopédie, ou dictionnaire raisonné des Sciences, des Arts et des Métiers* (1751-1772). Online digital edition: ARTFL Project, University of Chicago, 2010. [<http://encyclopedie.uchicago.edu/>]
- Project leader, *La Bibliothèque Bleue de Troyes*. Online collection of popular French chapbooks from 17th-19th centuries. Médiathèque du Grand Troyes, the ARTFL Project, University of Chicago and the Collaborative Initiative for French and North American Libraries (CIFNAL), 2009. [<http://www.lib.uchicago.edu/efts/ARTFL/projects/BibBl/>]
- Project leader, *Balzac. La Comédie humaine. Edition critique en ligne*. Online critical edition: Groupe International de Recherches Balzaciennes, la Maison de Balzac (musée de la Ville de Paris) and the ARTFL Project, University of Chicago, 2008.

PAPERS & PRESENTATIONS

- Refereed paper (with Clovis Gladstone), "Modelling Eighteenth-Century Epistolarity: Unsupervised Classification of the Voltaire Correspondence". Digital Humanities Congress, University of Sheffield, September 2018.
- Refereed paper (with Clovis Gladstone), "Encyclopaedic Discourses Revisited: Integrating Topic Models in the 18th Century". DH Benelux 2018, Amsterdam, June 2018.
- Invited speaker, "Digital Voltaire: de l'édition critique à l'édition numérique". (Ré-)éditer Voltaire, Université de Berne, Berne, March 2018.
- Refereed paper (with Denis Vigier, Robert Morrissey and Clovis Gladstone), "Les syntagmes prépositionnels à l'initiale de phrase dans L'Encyclopédie ou Dictionnaire raisonné des sciences, des arts et des métiers. Une étude sur corpus instrumenté". Linguistic and Psycholinguistic Approaches to Text Structuring (LPTS) 2018, École Normale Supérieure, Paris, January 2018.
- Invited speaker (with Robert Morrissey), "Vers une optique textuelle : Les grandes bases de données et les humanités numériques". Humanités numériques et science du texte, DIM Île-de-France, « Sciences du texte et connaissances nouvelles », Paris, October 2017.
- Invited participant, "Effets d'optique textuelle à grande échelle: Les champs du réemploi". Colloque de Cerisy: "Des humanités numériques littéraires?", Centre Culturel International de Cerisy-la-Salle, June 2017.
- Invited speaker (with Robert Morrissey), "Digitizing Raynal". Digitizing Enlightenment II, Radboud University, Netherlands, June 2017.

- Invited speaker, “Péguy et l’écriture de la gloire”. Conference: “La Gloire littéraire”, Université Paris-Sorbonne, University of Chicago Center in Paris, Institut d’études avancées, Paris, June 2017.
- Invited speaker, “Early Modern Text Technologies: Identifying Commonplace Practices in ECCO”. Digital Humanities Abu Dhabi – DHAD, New York University Abu Dhabi, April 2017.
- Invited speaker (with Robert Morrissey), “Navigating the Sea of Information”. Paris Harper Lecture, University of Chicago Paris, March 2017.
- Invited speaker (with Robert Morrissey), “Discours critique, discours philosophique, discours disciplinaire: *L’Encyclopédie* entre le *Dictionnaire historique et critique* de Bayle et *l’Encyclopédie méthodique* de Panckoucke”. Colloque: “Les phénomènes énonciatifs dans le discours encyclopédique : approche linguistique, littéraire et philosophique”, Université de Neuchâtel, November 2016.
- Refereed paper, “A Sheep in Wolff’s Clothing: Émilie du Châtelet among the *encyclopédistes*”. George Rudé Seminar in French History and Civilisation, Western Sydney University, July 2016.
- Refereed paper (with Clovis Gladstone and Robert Morrissey), “Digging into ECCO: Identifying Commonplaces and other Forms of Text Reuse at Scale”. Digital Humanities 2016, Kraków, Poland, July 2016.
- Refereed paper (with Clovis Gladstone and Robert Morrissey), “The Complexity of Commonplaces: Digging into Eighteenth Century Collections Online (ECCO)”. Digital Humanities Australasia 2016, University of Tasmania, June 2016.
- Invited speaker, “Early Modern Information Overload: Making Sense of Big Data in the Humanities”. Distinguished Lecture Series in Digital Humanities, École Polytechnique Fédérale de Lausanne, January 2016.
- Refereed paper (with Clovis Gladstone, Robert Morrissey, and Mark Olsen), “Early Modern Information Overload: Commonplaces and Compilations in Eighteenth Century Collections Online”. Chicago Colloquium on Digital Humanities & Computer Science, University of Chicago, November 2015.
- Invited speaker (with Robert Morrissey), “Le devoir de tout lire”. Conference: Vers une littérature mondiale à l’heure du numérique, Bibliothèque Nationale de France, October 2015.
- Refereed paper (with Robert Morrissey), “De *L’Encyclopédie* de Diderot et d’Alembert à *l’Encyclopédie Méthodique* : vers une édition numérique”. 14th International Congress for Eighteenth-Century Studies (ISECS), Erasmus University Rotterdam, July 2015.
- Refereed paper (with Alfie Abdul-Rahman, Clovis Gladstone, Mark Olsen, Robert Morrissey, and Min Chen), “Visualizing Text Alignments: Image Processing Techniques for Locating 18th-Century Commonplaces”. Digital Humanities 2015, University of Western Sydney, July 2015.
- Workshop speaker, “Visualizing Data for Digital Humanities”. Digital Humanities 2015 Workshops, University of Western Sydney, July 2015.
- Refereed panel participant, “Remapping Cultural History? Digital Humanities, Historical Bibliometrics, and the Reception of Print Culture”. Digital Humanities 2015, University of Western Sydney, July 2015.
- Refereed poster (with Charles Cooney, Clovis Gladstone, Walter Shandruk, and Robert Morrissey), “PhiloLogic4 and the Android PhiloReader Apps: Toward Building a Full-featured PhiloLogic API”. Digital Humanities 2015, University of Western Sydney, July 2015.
- Refereed paper (with Mark Olsen), “Reading Algorithms: Critical Approaches to the Computational Mediation of Humanities Resources”. Joint CSDH/SCHN & ACH Digital Humanities Conference 2015, University of Ottawa, June 2015.
- Invited speaker, “Émilie du Châtelet, une encyclopédiste inconnue”. Émilie Du Châtelet: Philosopher & Encyclopédist, University of Oxford, May 2015.
- Refereed paper, “‘The Letter Kills...’: Charles Péguy and the Conflict of Writing in 1914”. Australian Society for French Studies Annual Conference, RMIT University, December 2014.
- Refereed paper, “Discourses and Disciplines in the Enlightenment: Topic Modeling the French *Encyclopédie*”, with Clovis Gladstone and Robert Morrissey. Digital Humanities 2014, École Polytechnique Fédérale de Lausanne, July 2014.
- Invited speaker, “From Literary Corpus to Literary Culture: Sequence Alignment as a Method for Exploring 18th-Century Commonplace Practices”. Beyond Authorship, University of Newcastle, June 2014.
- Invited speaker, “Distant Readings: Data Mining Approaches to the French Enlightenment”. Digital Humanities Research Group, University of Western Sydney, May 2014.

- Invited speaker, "How to Not Read and Why: The Promises and Perils of Literary Scholarship at Scale". Humanities Research Centre Seminar, Australian National University, May 2014.
- Refereed paper, "Navigating the 18th-Century Republic of Letters: Sequence Alignment as a Method for Scalable Reading in Large Text Corpora". Digital Humanities Australasia 2014, University of Western Australia, March 2014.
- Invited speaker (with Robert Morrissey, Mark Olsen, and Tim Allen), "Numériser la collection *Baudouin*: PhiloLogic et l'expérience ARTFL". Conference: La Loi en Révolution 1789-1795: Fonder l'ordre et établir la norme, Université Paris I Panthéon-Sorbonne, September 2013.
- Invited speaker, "Sequence Alignment Applications: from Bio-informatics to Literary Studies". Digital Research: Crossing over Disciplines, Wolfson College Digital Research Cluster, University of Oxford, June 2013.
- Invited speaker, "Untangling the Social Network of 18th-Century France: From *Encyclopédie* to *Electronic Enlightenment*". Early Modern French Seminar, University of Oxford, May 2013.
- Invited speaker, "Exploring Enlightenment: Text Mining the 18th-Century Republic of Letters". UCL Centre for Digital Humanities, University College London, April 2013.
- Invited speaker (with Nicholas Cronk), "Qu'est-ce que c'est que les *Questions sur l'Encyclopédie* de Voltaire? Leur lien avec l'*Encyclopédie*". L'Édition électronique de l'*Encyclopédie* : nouveaux accès, nouveaux usages, nouvelles recherches, Université Paris-Diderot, March 2013.
- Invited participant, "Humanités numériques et savoirs littéraires". Université de Genève, February 2013.
- Invited speaker, "The Eighteenth-Century Republic of Letters: From *Encyclopédie* to *Electronic Enlightenment*". Besterman Centre for the Enlightenment Workshop, University of Oxford, February 2013.
- Invited speaker, "Exploring Enlightenment: Text Mining and Intertextuality in the Eighteenth Century Republic of Letters". Digital Humanities Lab, École Polytechnique Fédérale de Lausanne, November 2012.
- Invited speaker, "Exploring the Eighteenth-Century Digital Archive". President's Seminar, Wolfson College, University of Oxford, October 2012.
- Invited participant, World Knowledge Dialogue Workshop: Medicine, Literature, and the Web, Villars-sur-Ollon, Switzerland, October 2012.
- Invited speaker, "Que ce ne soit point un labyrinthe tourtueux: L'édition numérique de l'*Encyclopédie*". Congrès de l'Association des franco-romanistes allemands (AFRA). Atelier: "Révolution des médias, évolution des études de lettres?" Universität Leipzig, September 2012.
- Refereed paper, "Intertextuality and Influence in the Age of Enlightenment: Sequence Alignment Applications for Humanities Research". Digital Humanities 2012, University of Hamburg, July 2012.
- Invited speaker, "The Dangers and Delights of Data Mining: A Practical Introduction to Text Mining". Digital Humanities Summer School, University of Oxford, July 2012.
- Invited panelist, "Digital Humanities & the Case of Novel Reading". Writing Literary History Workshop, University of Oxford, July 2012.
- Refereed paper, "Dangerous Quotations: Citation Strategies in the *Encyclopédie*". Society for the History of Authorship, Reading & Publishing (SHARP) Conference, Trinity College Dublin, June 2012.
- Invited participant, "Présentation de la correspondance de J.-J. Rousseau dans *Electronic Enlightenment*". Rousseau et les querelles de son temps, Maison Française d'Oxford, University of Oxford, June 2012.
- Invited speaker, "Text Mining Electronic Enlightenment: Influence and Intertextuality in the 18th-century Republic of Letters". Cultures of Knowledge in Early Modern Europe Seminar, University of Oxford, May 2012.
- Invited speaker, "Data Mining Applications for Literary Research". Lunchtime Briefings on the Digital Humanities, Humanities Division, University of Oxford, May 2012.
- Invited speaker (with Nicholas Cronk), "Electronic Enlightenment: The Challenges of Online Correspondence Collections". Online Editions: Problems and New Perspectives, Universität Basel, May 2012.
- Invited speaker (with Robert Morrissey), "Quelques sources de l'*Encyclopédie* revues à la lumière de nouvelles techniques informatiques". Séminaire: La Manufacture Encyclopédique, Université Paris-Diderot, May 2012.

- Roundtable participant, "Large Digital Libraries: Beyond Google Books". Modern Language Association (MLA) Annual Convention, Seattle, January 2012.
- Invited participant, "Networks and Communities in 18th-century Correspondence Collections". Digital Communities: Pro-Vice Chancellor's Workshop on the Digital Humanities, University of Oxford, December 2011.
- Refereed paper (with Nicholas Cronk), "Names and Games in Voltaire's Correspondence". Naming, Re-naming, Un-naming in Early Modern Culture, University of Oxford, November 2011.
- Invited speaker, "Electronic Enlightenment?" Books Beyond Boundaries: A Symposium at Trinity College, University of Cambridge, November 2011.
- Invited speaker, "From *Machine de Guerre* to Machine Learning: Data Mining the Digital *Encyclopédie*". 13th International Congress for Eighteenth-Century Studies (ISECS) Congress, Graz, Austria, July 2011.
- Invited speaker, "Using PhiloLogic to Re-Edit and Analyze Diderot and d'Alembert's *Encyclopédie*". Disciplines and Technologies: Five New Projects, Center for Disciplinary Innovation Colloquium, Franke Institute for the Humanities, University of Chicago, April 2011.
- Invited speaker, "Beyond Word Search: Navigating the Digital *Encyclopédie*". Translating the *Encyclopédie* in the Global 18th Century, New York University, March 2011.
- Refereed paper, "The Dangers and Delights of Data Mining: A Critical Approach to Machine Learning in the Humanities". Digging into Data: Computational Methods of Literary Research. Modern Language Association (MLA) Annual Convention, Los Angeles, January 2011.
- Roundtable participant, "The Dictionary in Print and in the Cloud". Modern Language Association (MLA) Annual Convention, Los Angeles, January 2011.
- Invited speaker, "New Approaches to the Digital *Encyclopédie*", Colloquium on the Digital *Encyclopédie*, University of Virginia, April 2010.
- Invited speaker, "Le Triomphe de l'histoire littéraire et l'Affaire Dreyfus". Seminar: Vie intellectuelle et vie littéraire en France 1900-1930, University of Chicago, October 2009.
- Invited speaker, "Charles Péguy and the Politics of Modern Intellectualism". Interdisciplinary Workshop on Modern France, University of Chicago, May 2009.
- Co-authored paper (with Russell Horton and Mark Olsen), "PAIR: Pairwise Alignment for Intertextual Relations". Annual Meeting of the Society for Digital Humanities - Société pour l'étude des médias interactifs, Carleton University, May 2009.
- Invited speaker, "Encyclopedic Intertextuality: Identifying Intertextual Relationships in the *Encyclopédie* using Sequence Alignment". Knowledge Production, Technology, and Cultural Change: The Digital *Encyclopédie*, University of Minnesota, April 2009.
- Invited participant, "Sources of Enlightenment: Digital Intertextuality and the *Encyclopédie*". Encyclopedias and Encyclopedisms, Johns Hopkins University, March 2009.
- Co-authored paper (with Charles Cooney, Russell Horton, Mark Olsen, and Robert Voyer), "Deconstructing Machine Learning: A Challenge for Digital Humanities". Digital Humanities 2008, University of Oulu, June 2008.
- Co-authored paper (with Charles Cooney, Russell Horton, Mark Olsen, and Robert Voyer), "Re-engineering the Tree of Knowledge: Vector Space Analysis and Centroid-based Clustering in the *Encyclopédie*". Digital Humanities 2008, University of Oulu, June 2008.
- Co-authored paper (with Charles Cooney, Russell Horton, Mark Olsen, and Robert Voyer), "Hidden Roads and Twisted Paths: Intertextual Discovery using Clusters, Classifications, and Similarities". Digital Humanities 2008, University of Oulu, June 2008.
- Co-authored paper (with Charles Cooney, Russell Horton, Mark Olsen, and Robert Voyer), "Feature Creep: Evaluating Feature Sets for Text Mining Literary Corpora". Digital Humanities 2008, University of Oulu, June 2008.
- Invited speaker (with Robert Voyer), "Exploring Enlightenment: Machine Learning and Text Mining in the *Encyclopédie*". The *Encyclopédie* of Diderot and d'Alembert: A Project for Enlightenment, University of Chicago, March 2008.
- Panelist (with Robert Voyer), "Machine Learning and Knowledge Classification in the French Enlightenment". Panel title: The Challenge of a Million Books. Modern Language Association (MLA) Annual Convention, Chicago, IL, December 2007.

Refereed paper (with Russell Horton, Robert Morrissey, Mark Olsen, and Robert Voyer), "Mining Eighteenth Century Ontologies: Machine Learning and Knowledge Classification in the *Encyclopédie*". Digital Humanities 2007, University of Illinois, June 2007.

GRANTS & AWARDS

Major competitive grants

- 2017-2020** **ARC Discovery Project**
"Performing Transdisciplinarity: Image, Music, and Text in 18th-Century Print Culture". Australian Research Council (current, chief investigator: \$250,000).
- 2016-2019** **ARC Discovery Early Career Research Award**
"The Anxiety of Authority: Authorship Practices in the Age of Enlightenment". Australian Research Council (current, chief investigator: \$348,000).
- 2013-2015** **Digging into Data Challenge, Round Three**
"Commonplace Cultures: Mining Shared Passages in the 18th Century using Sequence Alignment and Visual Analytics". JISC-NEH (held, co-investigator: \$250,000).
- 2011-2013** **Andrew W. Mellon Foundation Postdoctoral Fellowship**
Mellon Fellowship in Digital Humanities, University of Oxford (held, PI: £195,000).
- 2010** **NEH Digital Humanities Start-up Grant**
'Dictionnaire Vivant de la Langue Francaise (DVLf): Expanding the French Dictionary'. National Endowment for the Humanities (NEH), the ARTFL Project, University of Chicago (held, co-researcher: \$75,000).
- 2009-2010** **NEH Fellowship at a Digital Humanities Center**
National Endowment for the Humanities (NEH), the ARTFL Project, University of Chicago (held, co-researcher: \$50,000).
- 2008-2009** **Provost's Program for Academic Technology Innovation (ATI) Award**
Grant to support development of the PhiloMine machine learning framework. The ARTFL Project, University of Chicago (held, co-researcher: \$15,000).

Other awards

- 2016** **College of Arts & Social Sciences Internal Grant**
"Rethinking the Digital Scholarly Edition", Australian National University.
- 2015** **Distinguished External Visitor Fellowship**
Research School of Humanities & the Arts, Australian National University.
- 2014** **Early Career Researcher Travel Grant**
College of Arts & Social Sciences, Australian National University.
- 2008** **Summer Research Grant**
Department of Romance Languages and Literatures, University of Chicago.
- 2004** **Mellon Teaching Fellowship**
Appointed by the faculty of the Department of Romance Languages and Literatures to teach literature course for undergraduate majors in French, University of Chicago.
- 2000-2004** **Graduate Teaching Fellowship**
Department of Romance Languages and Literatures, University of Chicago.
- 1997-1999** **Teaching Assistantship Award**
Department of French and Italian, Ohio State University.

TEACHING

- 2016** **Course Convenor**
HUMN2001/6001: 'Digital Humanities: Theories and Projects'.
College of Arts & Social Sciences, Australian National University (Semester 2).
- Course Convenor, Lecturer and Tutor**
HUMN1001: 'Digital Culture: Being Human in the Age of Information'.
College of Arts & Social Sciences, Australian National University (Semester 1)

- 2015** **Course Convenor, Lecturer and Tutor**
 HUMN2001/6001: 'Digital Humanities: Theories and Projects'.
 College of Arts & Social Sciences, Australian National University (Semester 2).
- Guest Lecturer**
 COMP1040: 'The Craft of Computing'.
 College of Engineering & Computer Science, Australian National University.
- Course Convenor, Lecturer and Tutor**
 HUMN1001: 'Digital Culture: Being Human in the Age of Information'.
 College of Arts & Social Sciences, Australian National University (Semester 1).
- Guest Lecturer**
 HIST2228/6228: 'Enlightenment Worlds'.
 College of Arts & Social Sciences, Australian National University (Semester 1).
- 2014** **Course Convenor, Lecturer and Tutor**
 HUMN2001: 'Hashtag Humanities: Text and Beyond in the Digital Age'.
 College of Arts & Social Sciences, Australian National University (Semester 1).
- 2013** **Lecturer and Workshop Facilitator**
 How to do Digital Humanities: Discovery, Analysis and Collaboration. 'Close, Distant and Scalable Reading' (with Martin Wynne, Oxford e-Research Centre)
 Digital Humanities at Oxford Summer School, University of Oxford
- 2012** **Lecturer and Workshop Facilitator**
 Introduction to Digital Humanities Tools and Approaches: Text/Data Mining
 Digital Humanities at Oxford Summer School, University of Oxford
- 2010-2011** **Faculty Associate and Course Instructor**
 Intermediate/Advanced French Reading and Conversation (2 courses)
 School of International Letters and Cultures, Arizona State University
- 2004-2008** **Lecturer in French**
 Intermediate French Language and Culture (4 courses per year)
 Humanities Collegiate Division, University of Chicago
- 2004** **Course Instructor and Mellon Teaching Fellow**
 FREN295: 'France and the Dreyfus Affair'
 Department of Romance Languages and Literatures, University of Chicago
- 2001-2004** **Lector in French**
 Beginning and Intermediate French Language (3 courses per year)
 Humanities Collegiate Division, University of Chicago
- 1997-1999** **Graduate Teaching Associate**
 Beginning French Language/Culture (3 courses per year)
 Department of French and Italian, Ohio State University

RELATED PROFESSIONAL EXPERIENCE

- 2011-** **Outreach, Research and Development Associate**
 The ARTFL Project, University of Chicago
- 2010-** **Associate Editor, The ARTFL Encyclopédie Project**
 The ARTFL Project, University of Chicago
- 2005-2010** **Senior Project Manager**
 The ARTFL Project, University of Chicago

ACADEMIC SERVICE

Committees

- 2016-2018** **University Research Committee**
 Australian National University
- 2014-2017** **Executive Committee**
 Australasian Association for Digital Humanities (aaDH)

- 2016-2017** **Program Committee**
Digital Humanities 2017, Montreal, Canada
- 2015-2016** **Program Committee**
Digital Humanities 2016, Kraków, Poland
- 2013-15** **Local Steering Committee Member**
Australian National Data Service (ANDS)
- 2011-13** **IT Services Sub-Committee Member**
Division of the Humanities, University of Oxford
- Peer review*
- 2017-** **Editorial Board Member**
Oxford University Studies in the Enlightenment
- 2014-** **Review Editor, Digital Literary Studies**
Frontiers in Digital Humanities
- 2013-** **Peer Reviewer**
Oxford University Studies in the Enlightenment (formerly SVEC)
- 2012-** **Peer Reviewer**
Digital Studies in the Humanities (formerly LLC)
- 2007-** **Conference Reviewer**
Annual Alliance of Digital Humanities Organizations (ADHO) conference
- Conference & symposium organization*
- 2016** **History and Authority: Political Vocabularies of the Modern Age**
Co-convenor with Knox Peden, Humanities Research Centre,
Australian National University, July 27-29
- Digitizing Enlightenment Symposium**
Co-convenor with Simon Burrows, Western Sydney University, 12-13 July
- 2015** **Digital Art History Workshop**
Co-convenor with Robert Wellington, Australian National University, 2-3 November
- 2012** **Workshop on the Digital Encyclopédie**
Oxford e-Research Centre, University of Oxford, 1 June
- 2008** **The Encyclopédie of Diderot and d’Alembert: A Project for Enlightenment**
Co-organiser with Robert Morrissey, University of Chicago, 20-23 March

PROFESSIONAL MEMBERSHIPS

Modern Language Association (MLA)
Society for the History of Authorship, Reading & Publishing (SHARP)
International Society for Eighteenth-Century Studies (ISECS)
Alliance of Digital Humanities Organizations (ADHO)
Australasian Association for Digital Humanities (aaDH)
L’Amitié Charles Péguy
The Australian Society for French Studies (ASFS)

LANGUAGES

Human Native speaker of English; near-native fluency in French.
Proficient in Spanish and Italian; reading knowledge of Latin and German.

Machine Proficiencies: CSS, Drupal, HTML, MySQL, PhiloLogic, TEI-XML, UNIX.
Hobbies: Gephi, MALLETT, Perl, Python, R.

REFERENCES

- Katherine Bode**, Associate Professor, Literary and Textual Studies, Australian National University. Email: katherine.bode@anu.edu.au.
- Nicholas Cronk**, Director of the Voltaire Foundation, Professor of French Literature, and Lecturer in the History of the Book, University of Oxford. Email: nicholas.cronk@voltaire.ox.ac.uk.
- David De Roure**, Professor of e-Research and Director of the Oxford e-Research Centre, University of Oxford. Email: david.deroure@oerc.ox.ac.uk.
- Dan Edelstein**, Professor of French and, by courtesy, of History. W. Warren Shelden University Fellow in Undergraduate Education, Stanford University. Email: danedels@stanford.edu.

Robert Morrissey, Benjamin Franklin Professor of French Literature and the Committee on Interdisciplinary Studies in the Humanities, Director of the ARTFL Project, Senior Fellow of the Computation Institute, University of Chicago. Email: rmorris@uchicago.edu.

Mark Olsen, Associate Director of the ARTFL Project, Senior Fellow of the Computation Institute, University of Chicago. Email: markymaypo57@gmail.com.

Thomas Pavel, Gordon J. Laing Distinguished Service Professor in Romance Languages and Literature, Comparative Literature, the Committee on Social Thought, Fundamentals, and Creative Writing, University of Chicago. Email: tpavel@uchicago.edu.

David Robey, Emeritus Fellow, Wolfson College, Arts and Humanities Consultant, Oxford e-Research Centre, University of Oxford. Email: david.robey@wolfson.ox.ac.uk.

Melissa Terras, Professor of Digital Cultural Heritage, University of Edinburgh. Email: m.terras@ed.ac.uk.