

[t]2.95in

[t]1.3in

Assistant Professor of History, University of Waterloo, 2012–Present.

Marshall McLuhan Centenary Fellow, Faculty of Information Studies, University of Toronto, 2016–17.

Social Sciences and Humanities Council of Canada Postdoctoral Fellow, Western University, 2012.

Ph.D, History, York University, 2012.

M.A., History, York University, 2007.

B.A. (Hons.), History, Queen’s University, 2006.

Shawn Graham, Ian Milligan, and Scott Weingart, *Exploring Big Historical Data: The Historian’s Macroscope*. London: Imperial College Press, 2015.

Ian Milligan, *Rebel Youth: 1960s Labour Unrest, Young Workers, and New Leftists in English Canada*. Vancouver: University of British Columbia Press, 2014.

Shortlisted, 2015 Sir John A. Macdonald Prize, Canadian Historical Association.

Jimmy Lin, Ian Milligan, Jeremy Wiebe, and Alice Zhou. “Warcbase: Scalable Analytics Infrastructure for Exploring Web Archives,” *ACM Journal of Computing and Cultural Heritage*. Accepted and forthcoming, 2017.

Nick Ruest and Ian Milligan. “An Open-Source Strategy for Documenting Events: The Case Study of the 42nd Canadian Federal Election on Twitter.” *Code4Lib Journal*, Issue 32, April 2016.

Ian Milligan, Nick Ruest, and Anna St-Onge. “The Great WARC Adventure : Using SIPS, AIPS and DIPS to document SLAAPs.” *Digital Studies/Le champ numérique*, Vol. 6, 2016.

Ian Milligan. “Lost in the Infinite Archive: The Promise and Pitfalls of Web Archives.” *International Journal of Humanities and Arts Computing*, Vol. 10, No. 1-2 (2016): 87—94.

Ian Milligan. “‘A Haven for Perverts, Criminals, and Goons’: Children and the Battle for and Against Canadian Internet Regulation, 1991-1999.” *Histoire Sociale/Social History*, vol. 47, No. 96 (May 2015): 245—274.

Ian Milligan. “Illusionary Order: Online Databases, Optical Character Recognition, and Canadian History, 1997-2010.” *Canadian Historical Review*, Vol. 94, No. 4 (December 2013): 540—569.

Ian Milligan. “[Mining the Internet Graveyard: Rethinking the Historians’ Toolkit](#).” *Journal of the Canadian Historical Association*, Vol. 23, No 2 (2012, published in 2013): 21—64. Winner, 2013 *Journal of the Canadian Historical Association Best Article Prize*.

Ian Milligan. “[Coming off the Mountain: Forging an Outward Looking New Left at Simon Fraser University](#).” *BC Studies*, Vol. 171 (Autumn 2011): 69—91.

Ian Milligan. “[‘This Board Has a Duty to Intervene,’ Challenging the Spadina Expressway Through the Ontario Municipal Board, 1963-1971](#).” *Urban History Review/Revue d’histoire urbaine*, Vol. 39, No. 2 (Spring 2011): 25—37.

Ian Milligan. “[‘The Force of All Our Numbers:’ New Leftists, Labour, and the 1973 Artistic Woodwork Strike](#).” *Labour/Le Travail*, Vol. 66 (Fall 2010): 37—71.

Ian Milligan. “[Sedition in Wartime Ontario: The Trials and Imprisonment of Isaac Bainbridge, 1917-1918](#).” *Ontario History*, Vol. 66 (Autumn 2008): 150—177.

Ian Milligan. “Welcome to the Web: The Online Community of GeoCities and the Early Years of the World Wide Web,” in *The Web as History*, edited by Ralph Schroeder and Niels Brügger. London: UCL Press, Forthcoming March 2017.

William J. Turkel and Ian Milligan. “The Challenge of ‘High-Throughput’ Computational Methods,” in *Education and Understanding: Big History Around the World*, edited by Barry Rodrigue, Leonid Grinin, and Andrey Korotayev. New Delhi: Primus Books, 2016.

Emily Maemura, Christoph Becker, and Ian Milligan. “Understanding Computational Web Archives Research Methods Using Research Objects,” *IEEE Big Data Workshop in Computational Archival Science*, IEEE Big Data, December 2016.

Ian Milligan, Nick Ruest, and Jimmy Lin. “[Content Selection and Curation for Web Archiving: The Gatekeepers vs. the Masses](#).” *Proceedings of the ACM/IEEE Joint Conference on Digital Libraries*, Vol. 16 (2016): 107—110.

Andrew Jackson, Jimmy Lin, Ian Milligan, and Nick Ruest. “[Desiderata for Exploratory Search Interfaces to Web Archives in Support of Scholarly Activities](#).” *Proceedings of the ACM/IEEE Joint Conference on Digital Libraries*, Vol. 16 (2016): 103—106.

Ian Milligan. “[Finding Community in the Ruins of GeoCities: Distantly Reading a Web Archive](#).” *Bulletin of IEEE Technical Committee on Digital Libraries*, Vol. 11, Issue. 2 (October 2015).

Ian Milligan and James Baker. “[Introduction to the Bash Command Line](#).” *Programming Historian*, September 2014.

James Baker and Ian Milligan. “[Counting and Mining Research Data with Unix](#).” *Programming Historian*, September 2014.

Shawn Graham, Scott Weingart, and Ian Milligan. “[Getting Started with Topic Modeling and MALLET](#).” *The Programming Historian*, September 2012.

Ian Milligan, “[Automated Downloading with Wget](#),” *The Programming Historian*, August 2012.

Ian Milligan, “[The Problem of History in the Age of Abundance](#),” *The Chronicle of Higher Education*, December 2016.

Ian Milligan, “[Open Data’s Potential for Political History](#),” *Canadian Parliamentary Review*, vol. 37, no. 4 (2014).

Shawn Graham, Ian Milligan, and Scott Weingart, “

Department of History Speaker Series Coordinator. 2014-16.

Department of History Teaching Assistant Committee Member. 2014-15.

Department of History Public History Committee Member. 2013-14.

Department of History Specializations Committee Member. 2013-14.

Department of History OGS/SSHRC Ranking Committee Member. 2013-14.

Department of History Arts Open House Mock Lecturer/Booth Member. 2013-15.

Department of History Recording Secretary. 2013-15.

Member, Library Search Committee for Digital Archivist. 2015.

Arts Homecoming Committee. 2014.

Member, Library Search Committee for Digital Initiatives Librarian. 2014.

Member, Library Search Committee for Head, Special Collections and Archives. 2013.

Library and Archives Canada Acquisition Committee member. 2015-17.

Ontario Library Research Cloud (OLRC) Digital Scholarship Advisory Committee member. 2015-16.

American Historical Review

Archivaria

CA: Journal of Cultural Analytics

Social History/Histoire Sociale (x2)

Digital Studies (x2)

New Media and Society

Journal of the Canadian Historical Association (x2)

International Journal on Digital Libraries

History of Intellectual Culture (x2)

Historical Studies in Education

Wilfrid Laurier University Press

Web Archives as Scholarly Sources: Issues, Practices and Perspectives conference

Joint Conference on Digital Libraries

Social Sciences and Humanities Research Council

Programming Historian

Modern Languages Association

American Historical Association (AHA).

Association for Computers and the Humanities (ACH).

Association for Computing Machinery (ACM).

Association for Literary and Linguistic Computing (ALLC).

Canadian Historical Association.

Canadian Society for Digital Humanities/Société canadienne des humanités numériques (CSDH).