

Rohan Alexander

Assistant Professor, Information and Statistical Sciences, University of Toronto

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Academic appointments

UNIVERSITY OF TORONTO

Assistant Professor, Information & Statistical Sciences

Faculty Affiliate, Schwartz Reisman Institute

Post-doctoral Fellow, Information

July 2020 - *Current*

August 2020 - *Current*

July 2019 - July 2020

Education

AUSTRALIAN NATIONAL UNIVERSITY

PhD (Economics)

February 2015 - December 2019

Dissertation title: Essays on Applied Historical Labour Economics.

Committee: John Tang (chair); Martine Mariotti; Tim Hatton; Zach Ward.

M. Economics

February 2012 - November 2012

UNIVERSITY OF QUEENSLAND

B. Economics

February 2004 - November 2008

Publications

Alexander, Rohan, and Zach Ward, 2018, 'Age At Arrival and Assimilation In The Age Of Mass Migration', *The Journal of Economic History*, 78(3), 904-937.

Working papers

Ke-Li Chiu and Rohan Alexander, 2021, 'On consistency scores in text data with an implementation in R', *arXiv*, 13 January, <https://arxiv.org/abs/2101.05225>.

Paul A. Hodgetts and Rohan Alexander, 2020, 'cesR: An R package for the Canadian Election Study', *SocArXiv*, 3 September, <https://osf.io/preprints/socarxiv/a29h8/>.

Grants

CANSSI Ontario Workshop/Lecture (COWL) Program

\$1,000 to support an undergraduate.

PI: Rohan Alexander.

CANSSI Ontario Multidisciplinary Doctoral (Mdoc) training program

\$10,000 annually for five years to support a PhD student.

Co-PIs: Rohan Alexander, and Monica Alexander.

U of T Faculty of Arts & Science Pedagogical Innovation and Experimentation Fund

\$15,000 to developing a applied statistics toolkit.

Co-PIs: Rohan Alexander, and Samantha-Jo Caetano.

UCL & U of T Strategic Partner Funds for AI collaborations

\$25,000 for 'AI Governance: Building ethical frameworks to balance risk and innovation'.

Co-PIs: Elizabeth Lomas, Kelly Lyons, Jenny Bunn, and Rohan Alexander.

Teaching experience

UNIVERSITY OF TORONTO

Instructor, 'INF2178: Experimental Design for Data Science', Information, Winter, 2021.

Instructor, 'STA304: Surveys, Sampling and Observational Data', Statistical Sciences, Fall, 2020.

Instructor, 'INF2178: Experimental Design for Data Science', Information, Winter, 2020.

Supervisory experience

PHD SUPERVISOR

Zedan Xu, Faculty of Information

September 2020 - *Current*

Service

OUTREACH

Organiser, *Toronto Data Workshop on Reproducibility*

25 & 26 February 2021

Co-founder and co-organiser, *Toronto Data Workshop*

September 2019 - *Current*

Co-organiser, *MRP Reading Group*

January 2020 - December 2020.

COMMITTEES

Member, Search Committee, Information

November 2020 - *Current*

Member, Awards Committee, Information

July 2020 - November 2020

Member, Graduate Committee, Statistical Sciences

July 2020 - *Current*

Co-organiser, Interdisciplinary Seminar Series, Statistical Sciences

July 2020 - *Current*

EXAM COMMITTEE

Member, DoSS PhD Oral Exam Committee, Zhen Qin

12 January 2021

REFEREEING

2020: Canadian Journal of Political Science (x2); Political Analysis; Harvard Data Science Review, The Economic Record.