

Lei Xu

Contact Information

94 University Ave
Kingston, ON K7L3N6, Canada

Website: <http://www.leixu.org>

Email: lei.xu2@gmail.com

Mobile: +1 613-852-6688

Professional Experience

Queen's University Adjunct Assistant Professor	2021 - Now
Bank of Canada Senior Economist	2019 - 2021
Toulouse School of Economics Postdoctoral Researcher	2016 - 2019
Rotman School of Management, University of Toronto Visiting Scholar, Business Economics Unit	2014 - 2015
Stern School of Business, New York University Visiting Scholar, Business Economics Department	2012 - 2014

Education

McGill University Ph.D. in Economics	2010 - 2016
M.A. in Economics	2009 - 2010
B.A. Joint Honors in Economics and Finance	2005 - 2009

Personal Information

Citizenship: China
Permanent Residence: Canada

Research Fields

Industrial Organization, Applied Microeconomics

Publication

What Makes Geeks Tick? A Study of Stack Overflow Careers
with Tingting Nian and Luis Cabral, February 2020, *Management Science*, 66 (2):503-1004.

Seller Reputation and Price Gouging: Evidence from the COVID-19 Pandemic
with Luis Cabral, March 2021, *Economic Inquiry*, 59 (3):867-879.

Autonomous Algorithmic Collusion: Economic Research And Policy Implications
with Stephanie Assad, Emilio Calvano, Giacomo Calzolari, Robert Clark, Vincenzo Denicolo, Daniel Ershov, Justin Johnson, Sergio Pastorello, Andrew Rhodes, and Matthijs Wildenbeest, Forthcoming, *Oxford Review of Economic Policy*.

Working Papers

Technology Adoption in Dependency Networks: A Study of the Python Programming Language

with Xintong Han, *R & R Management Science*

Algorithmic Pricing and Competition: Empirical Evidence from the German Retail Gasoline Market

with Daniel Ershov, Stephanie Assad, and Robert Clark

Dynamic Cash Inventory Model

with Kim Huynh and Alex Oleksandr Shcherbakov

Platform Competition with Local Network Effects

Works In Progress

“Economic Cost of Weather and Air Pollution on Offline Retail” Mantian Hu and Matthew Osborne

Conferences & Seminars

2021

University of Colorado - Boulder

University of New Mexico

The 19th Annual International Industrial Organization (IIOC)

4th Doctoral Workshop on The Economics of Digitization (discussant), Toulouse

Canadian Economics Association, Vancouver

2021 China Meeting of the Econometric Society, Shanghai

2021 SUFE-IESR China Virtual Industrial Organization Seminar (China-VIOS), Shanghai

2020

Econometric Society World Congress, Milan

International Industrial Organization Conference (IIOC), Boston

The Digital Economics Conference, Toulouse School of Economics

NBER Summer Institute - Economics of IT and Digitization, Boston

2019

SUFE IO Summer School, Shanghai

2019 Asian Meeting of the Econometric Society, Xiamen

Hong Kong Baptist University, Hong Kong

Bank of Canada, Ottawa

IE Business School, Madrid

Charles River Associates, Boston

2018

European Association for Research in Industrial Economics (EARIE), Athens

2017

The Economics Of Data Ownership Access And Trade, Brussels

NBER Summer 2017: Economics of IT and Digitization, Boston, MA

2016

Labor Market Adjustments to Digitization and the Future of Work, Mannheim

16th ZEW Conference on the Economics of Information and Communication Technologies, Mannheim

NBER Summer 2016: Economics of IT and Digitization, Boston, MA

2015

The Digital Economics Conference, Toulouse School of Economics

2015 INFORMS Annual Meeting Philadelphia, PA

NBER Summer 2015: Economics of IT and Digitization, Boston, MA

Platform Strategy Research Symposium, Boston, MA

Fourth Society of Labor Economists World Conference (SOLE), Montreal

13th International Industrial Organization Conference (IIOC), Boston

2014

12th International Industrial Organization Conference (IIOC), Chicago

2013

European Association for Research in Industrial Economics, Portugal

Services

The Digital Economics Conference, Toulouse School of Economics

2016 - 2019

Co-organizer for the annual conference

Teaching Experience

The Economics of Regulation (ECON371), Queen's University

Fall 2021

Teaching Assistantships

Macroeconomics and Applications (Prof. Mayssun El-Attar Vilalta, Eval: 4/4)

2012

Macroeconomics and Applications (Prof. Paul Dickinson, Eval: 3.9/4)

2011

The Chinese Economy (Prof. Christopher Green, Eval: 3.6/4)

2011

Labour Economics (Prof. Jennifer Hunt, Eval: 3.9/4)

2010

Economic Statistics - Honors (Prof. Dhanoos Sutthiphisal, Eval: 3.6/4)

2010

Introduction to Economic Theory - Honors (Prof. Daniel Parent, Eval: 4/4)

2009

Research Assistantship

Zhou, Jidong. 2014 "Multiproduct Search and the Joint Search Effect", *American Economic Review*, 104(9), 2918-2939.

References

Luís Cabral

Stern School of Business

New York University

44 West Fourth Street

New York, NY 10012

office: 212-998-0858

email: luis.cabral@nyu.edu

Robert Clark

Professor, Stephen J.R. Smith Chair in Economic

Policy

Department Of Economics

Queen's University

Kingston, Ontario, K7L 3N6

office: 613-533-6546

email: clarkr@econ.queensu.ca

Kim Huynh

Senior Research Advisor

Bank of Canada

234 Wellington Street

Ottawa, ON, K1A 0G9

office: 613-612-5307

email: khuynh@bank-banque-canada.ca

Jacques Crémer

Toulouse School of Economics

MF 525, 21 Allée de Brienne

Toulouse, 31000, France

office: +33 5 61 12 86 34

email: jacques.cremer@tse-fr.eu