

# Lei Xu

## Contact Information

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## Professional Experience

<b>Bank of Canada</b> Senior Economist	2019 - Now
<b>Toulouse School of Economics</b> Postdoctoral Researcher	2016 - 2019
<b>Rotman School of Management, University of Toronto</b> Visiting Scholar, Business Economics Unit	2014 - 2015
<b>Stern School of Business, New York University</b> Visiting Scholar, Business Economics Department	2012 - 2014

## Education

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

## 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.

## Working Papers

**“Technology Adoption in Input-Output Networks”**  
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, *Under Review*

**“Platform Competition with Local Network Effects”**

## Works In Progress

**“Economic Cost of Weather and Air Pollution on Offline Retail”** Mantian Hu (Chinese University of Hong Kong) and Matthew Osborne (University of Toronto)

## 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