Daniel Ershov

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EMPLOYMENT

Assistant Professor (Lecturer)

July 2022 -

UCL School of Management, London, United Kingdom

Visiting Lecturer

January 2022 - July 2022

Imperial College Business School, London, United Kingdom

Assistant Professor (Junior Chair)

2017-2022

Toulouse School of Economics, Toulouse, France

AFFILIATIONS

Research Affiliate

2021-

CEPR, London, England

Research Affiliate

2019-

CESifo, Munich, Germany

Affiliated Researcher

2020-

ANITI, Toulouse

EDUCATION

Ph.D. in Economics

2012-June 2017

University of Toronto, Toronto, Canada

Committee: Victor Aguirregabiria (chair), Avi Goldfarb, Heski Bar-Isaac

M.Sc. in Economics

2008-2009

London School of Economics, London, United Kingdom

B.Soc.Sc. Honours in Economics (summa cum laude)

2004-2008

University of Ottawa, Ottawa, Ontario, Canada

RESEARCH INTERESTS Primary: Quantitative Marketing / Empirical Industrial Organization (competition,

regulation, advertising, social media and digitization, AI)

Secondary: Applied Microeconomics, Applied Econometrics

PUBLICATIONS

"Autonomous Algorithmic Collusion: Economic Research and Policy Implications"

(with S. Assad, E. Calvano, G. Calzolari, R. Clark, V. Denicolo, J. Johnson, S. Pastorello, A. Rhodes, L. Xu and M. Wildenbeest), Oxford Review of Economic Policy,

Vol. 37(3), pp. 459-478, 2021.

"The Effects of Influencer Advertising Disclosure Regulations: Evidence From Instagram" (with M. Mitchell), Proceedings of the 21st ACM Conference on Economics and

Computation (EC '20), pp. 73–74, 2020.

"Market Incentives for Business Innovation: Results from Canada" (with C. Bérubé and M. Duhamel), Journal of Industry, Competition and Trade, Vol. 12(1), pp.47-65,

2012.

WORKING PAPERS

"Consumer Product Discovery Costs, Entry, Quality and Congestion in Online Markets" (2021) - 2nd round R&R AEJ:Micro

"Estimating Complementarity with Large Choice Sets: An Application to Mergers" (2021), with Mathieu Marcoux, Scott Orr and Jean-William P. Laliberté - R&R RAND

"Sharing News Left and Right: The Effects of Policies Targeting Misinformation on Social Media" (2021), with Juan S. Morales - R&R *The Economic Journal*

"Algorithmic Prices and Competition: Empirical Evidence from the German Retail Gasoline Market" (2022), with Stephanie Assad, Robert Clark and Lei Xu - R&R $Journal\ of\ Political\ Economy$

"The Effects of Advertising Disclosure Regulations on Social Media: Evidence from Instagram" (2022), with Matt Mitchell - R&R RAND Extended Abstract published in ACM-EC 2020 Conference Proceedings

"Competing with Superstars in the Mobile App Market" (2022), NET Institute Working Paper 18-02

"Estimating the Effects of Deregulation in the Ontario Wine Retail Market" (2016), with Victor Aguirregabiria and Junichi Suzuki

WORK IN PROGRESS

"Managing Algorithm Development among Third Party Contractors", with Elizabeth Lyons

"Learned Complementarity", with Adam N. Smith

"Do Consumers Prefer Local? Evidence from Ontario's Wine Industry", with Jessica Burley and Michael Gilraine

SCHOLARSHIPS,
AWARDS,
AND INVITED
WORKSHOPS

CESifo Distinguished Affiliate Award, CESifo	2019
NET Institute Summer Grant, NYU Stern	2018
Hartle Award, University of Toronto	2018
Summer Institute for Field Experiments, University of Chicago	2017
NBER Digitization PhD Workshop, Stanford University	2015 - 2017
Ontario Graduate Scholarship, University of Toronto	2015 - 2017
CRESSE Fellowship in Competition Policy	2015
Joseph-Armand Bombardier	2012 - 2015
CGS Doctoral Scholarship, SSHRC	
Highest degree GPA in Economics, University of Ottawa	2008
Undergraduate Merit Scholarship, University of Ottawa	2004-2008

EXPERIENCE

Instructor Imperial College Business School (London, UK) PhD Course on Algorithms and Econometrics

Instructor, Toulouse School of Economics (Toulouse, France)

Empirical Industrial Organization (PhD), Topics in Applied Industrial Organization (M2), Economics of the Internet/Digital Economics (M2), Applied Econometrics (M1), Executive Education

Instructor, University of Toronto (Toronto, Canada) Empirical Industrial Organization (Undergraduate)

SEMINARS AND CONFERENCES

2022

Indian School of Business, Norwich DigEcon Workshop, ENSAI Economic Days Workshop

2021

CEPR Virtual IO Seminar, Bocconi, Virtual Quantitative Marketing Seminar, Padova, UCLA Anderson Marketing, Chicago Booth Marketing, Stanford, Stockholm School of Economics, Imperial College Marketing, EARIE, QME, Bank of Colombia, Cambridge-Judge, UCL School of Management, Queen's Smith Business School, eQMS, APIOC

2020

University of East Anglia, LSE (cancelled), University of Bologna, IO², Oxford Consumer Search and Digital Platforms Workshop (cancelled), ACM-EC, NBER Economics of AI, TSE Digital Workshop, Telecom Paris, Tel Aviv - Coller, CESifo Economics of Digitization, University of Amsterdam Conference on Algorithmic Collusion, FTC

2019

TSE Digital Economics Conference, Imperial College, TSE Food Economics Conference, MaCCI Summer Institute, CESifo Economics of Digitization, Israeli IO Day

2018

CEMFI, TSE Digital Workshop, CSIO-IDEI Workshop, Canadian Economics Association, Université de Montréal, BECCLE Competition Policy Conference, TSE Food Economics Workshop, Barcelona GSE Summer Forum Digital Economics Workshop, UCL School of Management, CREST/ECODEC Workshop, Telecom Paris, NET Institute Conference

2017

Toulouse, Sciences Po, Tilburg, Ryerson, Bank of Canada, IIOC, 8th Annual Consumer Search and Switching Costs Workshop, 8th Annual Searle Internet Commerce Conference, University of Toronto, CRESSE, EARIE, Jornadas de Economia Industrial, Trento, Mannheim

2016

University of Toronto, KU Leuven, Canadian Economics Association, Jornadas de Economia Industrial, EARIE

REFEREEING

Econometrica, Review of Economic Studies, American Economic Review, Journal of Political Economy, Marketing Science, Management Science, Journal of the European Economic Association, RAND, American Economic Journal: Microeconomics, The Economic Journal, Journal of Industrial Economics, Review of Industrial Organization, International Journal of Industrial Organization, European Economic Review, Economic Inquiry, International Economic Review, Economic Issues

PHD STUDENTS (PLACEMENT)

TSE - Jacopo Bregolin (University of Liverpool)

TSE - Vatsala Shreeti (Bank of International Settlements)

TSE - Sarah Lemaire

TSE - Luise Eisfeld

PROFESSIONAL ACTIVITIES

Co-organizer of CEPR Virtual IO Seminar Series, 2020 Co-organizer of Virtual Digital Economy Seminar, 2020/21, 2021/22 Co-organizer of TSE Digital Workshop, 2018/19, 2019/20, 2020/21 Co-organizer of TSE Digital Economics Conference, 2019-2022 TSE Placement Committee 2019/2020, 2020/2021