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	**Associate Researcher**	2022 -
	Toulouse School of Economics, Toulouse, France	
	Research Affiliate	2021-
	CEPR, London, United Kingdom	
	Research Affiliate	2019-
	CESifo, Munich, Germany	
	Affiliated Researcher	2020-
	ANITI, Toulouse, France	
	Research Associate	2024-
	CRESSE	
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, Canada	

RESEARCH
INTERESTS

Primary: Quantitative Marketing / Empirical Industrial Organization (competition, regulation, advertising, social media and digitization, AI)
Secondary: Applied Microeconomics, Applied Econometrics

PUBLICATIONS

"Algorithmic Prices and Competition: Empirical Evidence from the German Retail Gasoline Market" (with Stephanie Assad, Robert Clark and Lei Xu), *Journal of Political Economy* Vol 132(3), pp.723-771, 2024. (lead article)

"Variety-Based Congestion in Online Markets: Evidence from Mobile Apps", *American Economic Journal:Microeconomics* Vol 16(2), pp.180-203, 2024.

"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.

"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.

ACCEPTED / FORTHCOMING PAPERS	"The Effects of Advertising Disclosure Regulations on Social Media: Evidence from Instagram" (2023), with Matt Mitchell - Accepted *RAND Journal of Economics* Extended Abstract published in ACM-EC 2020 Conference Proceedings
	"Estimating Complementarity with Large Choice Sets: An Application to Mergers" (2021), with Mathieu Marcoux, Scott Orr and Jean-William P. Laliberté - Accepted *RAND Journal of Economics*
	"Sharing News Left and Right: Frictions and Misinformation on Twitter" (2023), with Juan S. Morales - Forthcoming *The Economic Journal*
WORKING PAPERS	"How Much Influencer Marketing is Undisclosed? Evidence from Twitter" (2023), with Yanting He and Stephan Seiler - Revise & Resubmit *Marketing Science*
	"Interaction of Spectrum Auctions and Mobile Market Competition: Review of Theory and Evidence from European 4G Auctions" (2023), with David Salant - Revise & Resubmit *International Journal of Industrial Organization*
	"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 Max Pachali and Adam N. Smith

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** UCL School of Management (London, UK)
	International Strategy (Undergraduate) MSIN0067 - Extended Project / Undergraduate Dissertation (Undergraduate)

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)

Economist, Government of Canada (Ottawa, Canada)   2009-2012

SEMINARS AND CONFERENCES

2024
CMA, Yelp, Frontier, University of London Workshop on Competition and Regulation in Digital Markets (cancelled), Oxford (scheduled), Mines ParisTech (scheduled), Copenhagen (scheduled)

2023
LSE, Keystone, Amazon, City, University of London Workshop on Competition and Regulation in Digital Markets, Quantitative Marketing and Economics (discussant), CEPR Workshop on Digital Mergers, Israeli IO Day (cancelled)

2022
Indian School of Business, Norwich DigEcon Workshop, ENSAI Economic Days Workshop, FCC,

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, IO^2, 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, Quantitative Marketing & Economics, RAND, MISQ, Journal of the European Economic Association, American Economic Journal: Microeconomics, The Economic Journal, JPE: Micro, Journal of Industrial Economics, Review of Industrial Organization, International Journal of Industrial Organization, European Economic Review, Economic Inquiry, International Economic Review, Information Economics and Policy

PHD STUDENTS (PLACEMENT)
TSE - Jacopo Bregolin (University of Liverpool)
TSE - Vatsala Shreeti (Bank of International Settlements)
TSE - Sarah Lemaire (European Commission - Joint Research Center)
TSE - Luise Eisfeld (HEC Lausanne)
TSE - Nicolas Martinez (Cornerstone)

PROFESSIONAL ACTIVITIES
EU Commission Expert group on Data access for research under the DSA Article 40 - 2023
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