

Charles Gauthier

KU Leuven
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Citizenship: Canadian

Academic Positions

Postdoctoral Researcher, KU Leuven, Belgium	2023–present
Postdoctoral Researcher, Université Libre de Bruxelles (ECARES), Belgium	2022–2023

Fields of Concentration

Econometrics, Revealed Preference Theory, Computational Economics, Household Economics

Education

Ph.D., Economics, University of Western Ontario, Canada	2016–2022
M.A., Economics, University of Toronto, Canada	2016
B.A., Economics and Mathematics, Université Laval, Canada	2015
Degree in Economics, Université Laval, Canada	2012–2013

Dissertation

Title: Revealed Preference Analysis: Theory and Applications
Committee: Victor Aguiar, Nail Kashaev, Roy Allen, David Rivers
Completion Date: June 2022

Fellowships and Awards

Social Sciences and Humanities Research Council Doctoral Fellowship	2020–2021
Ontario Graduate Scholarships	2019–2020
Ontario Graduate Scholarships	2018–2019
Graduate Fellowship	2016–2021
Western Graduate Research Scholarship	2016–2020

Published and Accepted Papers

A Revealed Preference Approach to Identification and Inference in Producer-Consumer Models
(Accepted, Journal of Business & Economic Statistics)

Working Papers

Dynamic and Stochastic Rational Behavior
(joint with Victor Aguiar, Nail Kashaev, and Martin Plávala)

Finite Tests from Functional Characterizations
(joint with Raghav Malhotra and Agustín Troccoli Moretti)

Production Heterogeneity in Collective Labor Supply with Children

An Adversarial Approach to Estimation in Partially Identified Models

Exponential Discounting under Partial Efficiency

A Collective Random Utility Model of Exponential Discounting
(joint with Victor Aguiar)

Robust Hicksian Welfare Analysis under Individual Heterogeneity
(joint with Raghav Malhotra and Sebastiaan Maes)

Conference and Seminar Presentations

The Econometric Society American Summer Meeting (Nashville)	2024
Canadian Economic Association (Toronto)	2024
Société Canadienne de Science Économique (Montréal)	2024
Society for the Advancement of Economic Theory (Santiago)	2024
The Econometric Society European Winter Meeting (Manchester)	2023
Uppsala University	2023
The Econometric Society North American Summer Meeting (Los Angeles)	2023
Société Canadienne de Science Économique (Québec)	2023
The Econometric Society European Winter Meeting (Barcelona, online)	2021
Canadian Economic Association (Vancouver, online)	2021
The Econometric Society World Congress (Bocconi, online)	2020
Applied Young Economists Webinar (online)	2020
Foundations of Utility and Risk Conference (Sydney, cancelled)	2020
Midwest Economics Conference (Evanston, cancelled)	2020

Teaching Experience

Teaching Assistant, University of Western Ontario	2016–2020
Intermediate Microeconomics I (Honors)	
Intermediate Microeconomic Theory I	
Intermediate Microeconomics II	
Econometrics I	
Econometrics II (Honors)	
Intermediate Econometrics II	
Principals of Mathematical Economics	
Principles of Microeconomics/Macroeconomics	
Teaching Assistant, University of Toronto	2015–2016
Introductory Economics	
Teaching Assistant, Université Laval	Fall 2013
Quantitative Methods for Economists	

Refereeing

Journal of Economic Behavior and Organization

Languages

French (native), English (fluent), Spanish (basic)

Programming: Julia, MATLAB, Stata, Python, L^AT_EX

References

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Roy Allen
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Nail Kashaev
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Laurens Cherchye
Full Professor
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