Jean-Jacques FORNERON

CONTACT

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FIELDS OF INTEREST: Econometrics, Macroeconometrics, Industrial Organization

EMPLOYMENT

2018–PRESENT | Assistant Professor in Economics, Boston University, Boston

EDUCATION

2012–2018 | Ph.D. in ECONOMICS, Columbia University, New-York Dissertation title: Essays on Simulation-Based Estimation

2009–2012 | MA. in ECONOMICS AND STATISTICS, ENSAE Paris, Paris, France

2009–2012 | MSc. in MANAGEMENT, HEC Paris, Paris, France

WORKING PAPERS

Estimation and Inference by Stochastic Optimization (pdf) with Serena Ng

A Scrambled Method of Moments (pdf)

Detecting Identification Failure in Moment Condition Models (pdf)

A Sieve-SMM Estimator for Dynamic Models (pdf)

PAPERS

2021 | Estimation and Inference by Stochastic Optimization: Three Examples (pdf) with Serena Ng, Forthcoming AEA Papers & Proceedings

2018 | The ABC of Simulation Estimation with Auxiliary Statistics (pdf) with Serena Ng, Journal of Econometrics, 2018

A Likelihood-Free Reverse Sampler of the Posterior Distribution (pdf) with Serena Ng, Advances in Econometrics Vol 36, p.389-415, 2016

TEACHING

2020-2021 | Econometrics, MA Advanced Econometrics, PhD

2019 | Econometrics, MA

2018 | Advanced Econometrics, PhD

2013–2017 | Introduction to Econometrics (TA Columbia University)

- 2015 | Introduction to Econometrics II (PhD, TA Columbia University)
- 2015–2016 | Advanced Econometrics (TA Columbia University)

CONFERENCE PRESENTATIONS

- 2021 | Winter Meeting of the American Economic Association (AEA/ASSA)
- 2020 | World Congress of the Econometric Society
- 2019 Optimization Conscious Econometrics (Chicago), North American Summer Meetings of the Econometric Society (NASM, Seattle), Financial Econometrics Conference (Toulouse)
- 2018 | International Association for Applied Econometrics Annual Conference (IAAE, Montréal), NBER NSF Time Series Conference (Poster Session, San Diego), 2018 French Econometrics Conference (FEC, Paris)
- 2016 | International Association for Applied Econometrics Annual Conference (IAAE, Milan), CIREQ Econometrics Conference in Honor of Jean-Marie Dufour (Poster Session, Montréal)
- 2015 | 9th International Conference on Computational and Financial Econometrics (CFE, London)

INVITED SEMINARS

- 2021 | Hong Kong University of Science and Technology, UPenn, Tilburg
- 2020 | Georgetown University, Yale University
- 2019 Université de Montréal, University of Rochester, UC Berkeley, Brown University, CREST, Toulouse School of Economics, University of Mannheim, New York University, Singapore National University, Singapore Management University, University of Chicago, UC Santa-Cruz
- 2018 | Bocconi, Boston University, Chicago Booth, Georgetown, UC Berkeley, UPenn

HONORS AND AWARDS

2017–2018	Dissertation Fellowship
2013–2017	Teaching Fellowship
2016–2017	Lewis A. Sanders Endowed Fellowship in Economics
2014–2015	Lewis A. Sanders Endowed Fellowship in Economics Wueller Pre-Dissertation Award for Best Fourth Year Paper (Runner-Up)
2013–2014	Lewis A. Sanders Endowed Fellowship in Economics Harris Prize for Best Second Year Paper (Runner-Up)
2012–2013	Dean's Fellowship

REFEREE SERVICES

American Economic Journal: Macroeconomics, Econometric Theory, Econometric Reviews, Journal of Applied Econometrics, Journal of Econometrics, Review of Economic Studies, The Econometrics Journal

PERSONAL

LANGUAGES: English (native), French (native), Spanish (basic), Chinese (basic)

CITIZENSHIPS: USA and France

PROGRAMMING: C++, Julia, Matlab, Python, R, SQL, Stata