Jean-Jacques FORNERON

CONTACT

MAIL: Department of Economics, Boston University, 270 Bay State Road Boston, MA 02215 USA

EMAIL: jjmf@bu.edu WEBSITE: jjforneron.com

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 ParisTech, Paris, France

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

WORKING PAPERS

Detecting Identification Failure in Moment Condition Models (pdf)

A Sieve-SMM Estimator for Dynamic Models (pdf, supplement)

Assessing the Sensitivity of Structural VAR models

PAPERS

2017 | 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

2019 | Econometrics (MA, Boston University)

2018 | Advanced Econometrics (PhD, Boston University)

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

2019 Detecting Identification Failure in Moment Condition Models
North American Summer Meetings of the Econometric Society (NASM, Seattle)

A Sieve-SMM Estimator for Dynamic Models

Financial Econometrics Conference (Toulouse)

2018 | A Sieve-SMM Estimator for Dynamic Models

International Association for Applied Econometrics Annual Conference (IAAE, Montréal)

A Sieve-SMM Estimator for Dynamic Models (Poster Session)

NBER NSF Time Series Conference (San Diego)

A Sieve-SMM Estimator for Dynamic Models

2018 French Econometrics Conference (Paris, France)

2016 | The ABC of Simulation Estimation with Auxiliary Statistics

International Association for Applied Econometrics Annual Conference (IAAE, Milan)

Assessing the Sensitivity of Structural VAR Models (Poster Session)

CIREQ Econometrics Conference in Honor of Jean-Marie Dufour (Montréal)

2015 | A Likelihood-Free Reverse Sampler of the Posterior Distribution

9th International Conference on Computational and Financial Econometrics (CFE, London)

INVITED SEMINARS

2019 | Université de Montréal, University of Rochester, UC Berkeley

2018 | Bocconi, Boston University, Chicago Booth, Georgetown, UC Berkeley, UPenn

HONORS AND AWARDS

| 2017–2018 | Dissertation Fellowship |
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| 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 (<i>Runner-Up</i>) |
| 2013–2014 | Lewis A. Sanders Endowed Fellowship in Economics Harris Prize for Best Second Year Paper (<i>Runner-Up</i>) |
| 2012–2013 | Dean's Fellowship |

REFEREE SERVICES

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

PERSONAL

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

CITIZENSHIPS: USA and France

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