Shuowen Chen

CONTACT INFORMATION	Boston University Website: https://shuowencs.github.io Department of Economics E-mail: swchen@bu.edu 270 Bay State Road, Office B03B Phone: (585) 319-6057 Boston, MA 02215 Citizenship: China

RESEARCH INTERESTS

Primary: Econometrics

Secondary: Empirical Industrial Organization, Economics of Innovation

EDUCATION

Boston University, Boston, MA

Ph.D. Candidate, Economics, 2016 – 2022 (expected)

- Dissertation Committee:

  Iván Fernández-Val (main advisor), Hiroaki Kaido, Jean-Jacques Forneron

- Dissertation Title:

  Essays in Econometrics: Bias Correction and Robust Inference

The University of Texas at Austin, Austin, TX

M.A., Economics, 2015 – 2016

University of Rochester, Rochester, NY

B.A., *Magna Cum Laude*, 2011 – 2015

- Economics (Honors & Highest Distinction)

- Mathematics (High Distinction)

PUBLICATIONS

SortedEffects: Sorted Causal Effects in R
(*with* Victor Chernozhukov, Iván Fernández-Val and Ye Luo)
The R Journal, 12(1): 131–146, 2020, paper, package

Mastering Panel Metrics: Causal Impact of Democracy on Growth
(*with* Victor Chernozhukov and Iván Fernández-Val)
American Economic Association Papers and Proceedings, 109: 77–82, 2019, paper

WORKING PAPERS

Indirect Inference for Nonlinear Panel Models with Fixed Effects

Robust Tests of Model Incompleteness in the Presence of Nuisance Parameters
(*with* Hiroaki Kaido)

R&D Heterogeneity and Countercyclical Productivity Dispersion, 2021
(*with* Yang Ming), paper

WORKS IN PROGRESS

Crossover Jackknife Bias Correction for Non–Stationary Nonlinear Panel
(*with* Victor Chernozhukov, Iván Fernández-Val, Hiroyuki Kasahara and Paul Schrimpf)

Dynamic Discrete Choice Models with Fixed Effects

Sensitivity Analysis of Estimation with Discretization

WORKING EXPERIENCE	Research Assistant to Hiroaki Kaido	Fall 2021 – Spring 2022
	Research Assistant to Iván Fernández-Val	Fall 2020 – Spring 2021
	Research Assistant to Hiroaki Kaido	Summer 2019
	Research Assistant to Iván Fernández-Val	Fall 2018 – Spring 2019
	Research Assistant to Pierre Perron	Summer 2018
PRESENTATIONS	BU–BC Greenline Econometrics Conference	2021 (expected)
	Econometrics Seminar, Boston University	2018, 2020, 2021
HONORS AND AWARDS	Best Second Year Paper Award, Boston University	2019
	Dean's Fellowship and Assistantship, Boston University	2016 – 2021
	Merit–Based Scholarship, The University of Texas at Austin	2015
	William Morse Hastings Essay Prize, University of Rochester	2015
	Citation of Special Achievement in Economics, University of Rochester	2015
	Dean's Scholarship, University of Rochester	2011 – 2015

TEACHING EXPERIENCE

Graduate Teaching Fellow at Boston University

• EC 708 PhD Econometrics I	Spring 2020
• EC 102 Principles of Macroeconomics	Fall 2017 – Spring 2018

Undergraduate Teaching Assistant at University of Rochester

• ECO 217 Contract Theory	Fall 2015
• ECO 211 Money, Credits, and Banking	Spring 2015
• MTH 161 Calculus I	Fall 2014

MISCELLANEOUS

Languages:	English, Chinese
Programming:	Julia, Mathematica, Matlab, Python, R, Stata/Mata
Organizer:	BU Econometrics Reading Group (Spring 2020 – Spring 2021)