

JUNNAN HE

28 rue des Saints-Peres
75007 Paris, France
Dept. Econ., Sciences Po

✉ junnan.he@sciencespo.fr
<https://junnanhe.weebly.com>
☎ +33 (0)1 45 49 50 87

Current appointment

2019 - present *Assistant Professor*, Department of Economics, Sciences Po

Research areas

Decision theory; Industrial Organization; Structural Econometrics.

Education

2019 Ph.D in Economics, Washington University in St. Louis (WUSTL)
Degree Advisor: W. Ploberger
2015 M.A. in Economics, (WUSTL)
2012 B.Sc. in Mathematical Economics and Mathematics, Australian National University

Publications & accepted manuscripts

2023 “Moderate Utility” with Paulo Natenzon,
American Economic Review: Insights, accepted.
2023 “Bayesian Contextual Choices under Imperfect Perception of Attributes”,
Management Science, accepted.
2020 “The Experimental Evaluation of Brand Strength and Brand Value” with Bobby Calder,
Journal of Business Research, Vol. 115.
2016 “Risk reducers in convex order” with Qihe Tang and Huan Zhang,
Insurance: Mathematics and Economics, Vol. 70.
2012 “On the Necessity of Pairs and Triplets for the Equivalence between Rationality Axioms”.
Economics E-Journal, Vol. 6.

Working papers

“Random Choice and Differentiation” with Paulo Natenzon.
“Diversified Production and Market Power: Theory and Evidence from Renewables” with Michele Fioretti and Jorge Tamayo.
“No Sparsity in Asset Pricing: Evidence from a Generic Statistical Test” with Lingxiao Zhao and Guofu Zhou.
“A ‘Glass Ceiling’ in Venture Financing: Evidence from Business Accelerator Graduates” with Chuan Chen.

Presentations (seminars/conferences)

2024 NAWM Econometric Society, San Antonio; HEC brownbag; CREST.
2023 Ma Yinchu Sch. Tianjin U.; FMA Euro Conf. Aalborg; AFSE Annual Congress, Paris; Asia Meeting Econometric Society, Beijing; ICSA International Conf. Hong Kong.
2020-2022 Zurich; Peking U.; Sciences Po (FacSem); WashU Olin (brown bag); Virtual International IO Conf.; EEA-ESEM Virtual 2021; Academy of Management, Seattle.

- 2019 PHBS; Tilburg; KU Leuven; Erasmus U. Rotterdam; Bocconi; Sciences Po; Georgetown; PSE; NCSU Poole; Paris 1; CUEB; SUFE; Microeconometrics Class of 2019 conference; Econometric Society European Winter Meeting, Rotterdam.
- 2018 Xiamen U.; 20th OxMetrics Conference, London; European Meeting Econometric Society, Cologne; Asian Meeting Econometric Society, Seoul; New York Camp Econometrics XIII (poster), Bolton Landing.
- 2017 NASM Econometric Society, St. Louis; China Meeting Econometric Society, Wuhan; Asian Meeting Econometric Society, Hong Kong.
- 2016 Annual SAET Conference, Rio de Janeiro; China Meeting Econometric Society, Chengdu; Spring Midwest Economic Theory Meetings, Rochester; ISET seminar WUSTL; Info-Metrics Spring Conference, Cambridge.

Grants, honors & awards

- 2022 Bourse Banque de France / BdF Flash Grant
- 2018 Best PhD SPEED Presentation, 20th OxMetrics User Conference
- 2017 Dissertation Fellowship, WUSTL
- 2015 Charles Leven Prize (best 3rd year paper), WUSTL
- 2014-2015 Jim S. & Lisa Y.C. Li Corporate Governance Scholarship, WUSTL
- 2013 University Fellowship, WUSTL

Services

JOURNAL REFEREE: Annals of Economics & Statistics, Computational Statistics, Economic Policy, Economic Theory, European Economic Rev., Games & Economic Behavior, J. Business & Economic Statistics, J. Econometrics, J. Economic Theory, J. Mathematical Economics, Mathematical Social Sciences, Social Choice & Welfare, Theory & Decision.

OTHERS: Co-organizer, IO/metric seminars, Sciences Po

Teaching

SCIENCES PO

- 2022 - present Introduction to Econometrics with R (undergrad)
- 2020 - present Introduction to Econometrics (applied master, PSIA)
- 2019-2022 Econometric Methods (applied master, School of Public Affairs)
WUSTL
- 2016-2018 Optimization Methods (phd)

miscellaneous

LANGUAGES: English, Cantonese, Mandarin, French (beginner)

PROGRAMMING: R, Matlab

IMMIGRATION STATUS: U.S. permanent resident