

Ko Sugiura

PHD STUDENT · ECONOMICS

University of Houston, Science Building 3581 Cullen Boulevard Suite 230, Houston, TX 77204

✉ ksugiura@uh.edu | 🌐 www.ksugiura.com

Education

University of Houston

PH.D. IN ECONOMICS

Houston, the United States

2018 - present

Bocconi University

M.PHIL. IN STATISTICS

Milan, Italy

2015 - 2016

Keio University

M.A. IN ECONOMICS

Tokyo, Japan

2014 - 2015

Keio University

B.A. IN ECONOMICS

Tokyo, Japan

2010 - 2013

Economics Working Papers and Publications

Working Papers

Inference in Linear Dyadic Data Models with Network Spillovers (with Nathan Canen), *Submitted*

Optimal Tariffs in a Firm-Level Trade Model with Uncertainty (Third-year paper)

Published Papers (in Computational Finance)

Predicting the Next Executions Using High-Frequency Data (with Teruo Nakatsuma), *Journal of the Japanese Association of Financial Econometrics and Engineering*, 2016, p.94 - p.126. (Written in Japanese)

Other Publications

Published Papers (in Medical Statistics)

On Workdays, Earlier Sleep for Morningness and Later Wakeup for Eveningness are Associated with Better Work Productivity (with Akiyoshi Shimura, Katsunori Yokoi, Shinji Higashi, Takeshi Inoue), *Sleep Medicine*, April 2022, 92, p.73-80

Association of Sleep Duration on Workdays or Free Days and Social Jetlag with Job Stress (with Yoshikazu Takaesu, Akiyoshi Shimura, Yoko Komada, Kunihiro Futenma, Miho Ishii, Koichiro Watanabe, Yuichi Inoue), *Psychiatry and Clinical Neurosciences*, May 2021, 75(8), p.244-249

Which Sleep Hygiene Factors are Important? Comprehensive Assessment of Lifestyle Habits and Job Environment on Sleep Among Office Workers (with Akiyoshi Shimura, Manami Inoue, Shohei Misaki, Yutaka Tanimoto, Asami Oshima, Tomoko Tanaka, Katsunori Yokoi, Takeshi Inoue), *Sleep Health*, June 2020, 6(3), p.288-298

How Does Schema Affect Stress and Productivity at the Workplace?: Quantitative Analysis of Schema in the Occupational Setting (with Akiyoshi Shimura), *International Journal of Productivity Management and Assessment Technologies*, July 2018, 6(2), p.19-38

Book Chapter (in Medical Statistics)

How Does Schema Affect Stress and Productivity at the Workplace?: Quantitative Analysis of Schema in the Occupational Setting (with Akiyoshi Shimura), *Research Anthology on Changing Dynamics of Diversity and Safety in the Workforce*, July 2021, Ch 16, p.252-274

Awards, Fellowships, & Grants

Scholarships and Fellowships (Merit-based)

- 2022 **Dr. Walter J. Primeaux Jr. and Natalie A. Primeaux Scholarship**, University of Houston
- 2018-2023 **Graduate Assistant Tuition Fellowship**, University of Houston
- 2017 **F-tech Scholarship**, F-tech Scholarship Foundation
Graduate School of Keio University Scholarship, Keio University
- 2015/2016 **Bocconi Scholarship**, Bocconi University
- 2015 **Graduate School of Keio University Scholarship**, Keio University
- 2014 **Special Scholarship for Graduate School in Memory of Shinzo Koizumi**, Keio University
- 2013 **Keio University Scholarship**, Keio University
- 2011 **Keio University Scholarship**, Keio University

Presentations

Contributed Presentations

- August, 2022, *Asian Meeting of the Econometric Society in East and South-East Asia*, Tokyo, Japan
- February, 2022, *Texas Camp Econometrics*, Houston, US
- December, 2017. *10th International Conference of the ERCIM WG on Computational and Methodological Statistics (CMStatistics 2017)*, London, UK
- July, 2015. *4th International Conference on Data Analysis*, Nice, France
- December, 2014. *8th International Conference on Computational and Financial Econometrics (CFE)*, Pisa, Italy

Poster Presentations

- June, 2018. *International Society of Bayesian Analysis (ISBA) World Meeting*, Edinburgh, UK

Teaching and Research Experience

Instructor

- Summer 2022 **Intermediate Microeconomics**,
- Spring 2022 **Principles of Macroeconomics**,
- Summer 2021 **Principles of Macroeconomics**,

Research Activity

- Spring 2022 **Research assistant**, Prof. Nathan Canen, University of Houston
- Summer 2020 **Research assistant**, Prof. Nathan Canen, University of Houston
- Fall 2018 **Research assistant**, Prof. Gergely Ujhelyi
- 2017 - 2018 **Adjunct Researcher**, Keio University

Teaching Assistant

Fall 2021 **Introduction to Economic Data Analysis** , Prof. Nathan Canen
 Spring 2021 **Microeconomic Principles**, Prof. Joel Melendez Lugo
 Fall 2020 **Microeconomic Principles**, Prof. Joel Melendez Lugo
 Spring 2020 **Macroeconomic Theory II (Ph.D. Core)**, Prof. German Cubas Norando, Prof. Bent Sorensen
 Fall 2019 **Macroeconomic Theory I (Ph.D. Core)**, Prof. Dietrich Vollrath
 Spring 2019 **Introduction to Game Theory**, Prof. Gergely Ujhelyi

Internships

2016-2018	Research Associate , Children & Future Co., Ltd.	<i>Tokyo, Japan</i>
Winter 2015	Research Associate , New York Business Consultants LLC	<i>New York, U.S.</i>
Summer 2014	Research Associate , Mitsubishi UFJ Investment Technology Institute	<i>Tokyo, Japan</i>

Professional Development_____

Refereeing

Asia-Pacific Financial Markets, Japanese Association of Financial Econometrics and Engineering (JAFEE) Journal

Professional Memberships

Econometric Society

Miscellaneous_____

Computer Skills

Matlab, Python, R, LaTeX

Languages

English (fluent), Japanese (naitive)

Citizenship

Japan