Ritsu Kitagawa

CONTACT
INFORMATION

Columbia Business School
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RESEARCH
INTERESTS

Personnel Economics, Organizational Economics, Labor Economics.

EDUCATION

Columbia University, US

Ph.D. Student, September 2024 – Present.

- Ph.D. in Economics Program (Business Economics Track).
- Department of Economics and Columbia Business School.

Waseda University, Japan

M.A. in Economics, March 2022.

- Advisor: Hideo Owan
- Valedictorian (for the highest academic excellence)

B.A. in Economics, March 2020.

Queen's University, Canada

One-year auditing student program, September 2017 – April 2018.

- As Prince Takamado Visiting Student Scholar.

PUBLISHED PAPERS

[1] **Kitagawa, R., Kuroda, S., Okudaira, H., and Owan, H. (2021). Working from home and productivity under the COVID-19 pandemic: Using survey data of four manufacturing firms,** *PLOS ONE*. [**LINK**]

[2] **Kawata, Y., Kitagawa, R., Takahashi, K., Owan, H., and Kuroda, S. (2023). Employee Wellbeing Management and Productivity,** *Japanese Journal of Labour Studies*. [**LINK**] (Japanese)

WORKING PAPERS

[1] **Employee Well-being in the Digital Age: Assessing the Impacts of a Smartphone Application in the Workplace.** (w/ Toshiaki Aizawa, Hiroko Okudaira, Sachiko Kuroda, and Hideo Owan.) [R&R at *Economics and Human Biology*.]

[2] **Middle Managers and Employee Health.** (w/ Hiroko Okudaira, Toshiaki Aizawa, Sachiko Kuroda, and Hideo Owan. Forthcoming as a RIETI Discussion Paper.) [**LINK**]

WORK IN
PROGRESS

[1] **The Effects of Internal Job Posting Programs.**(w/ Guido Friebel, Yuji Kawata, Hideo Owan, Ruo Shangguan, Kohei Takahashi.)

[2] **The Value of Drinking Bosses.** (w/ Hayato Kanayama and Yuji Kawata.)

[3] **Women's Health in the Workplace.** (w/ Sachiko Kuroda.)

[4] **Fake Ads in the Online Marketplace for Rental Apartments.** (w/ Takuya Takahashi.)

[5] **Screening and Sorting: Hiring Schemes and Endogenous Applicant Pools.** (Master's thesis.)

PRESENTATIONS

[1] Labor Economics Conference (Online, Sept. 2021).
"Working from Home: Its Effects on Productivity and Mental Health."

[2] Organizational Economics Conference (Waseda Univ., July 2023).
"Middle Managers and Employee Health."

[3] Labor Economics Conference (Osaka Univ., Sept. 2023).
"Middle Managers and Employee Health."

[4] Asian and Australian Society of Labour Economics Conference (NTU, Dec. 2023).
"The Returns to Workplace Schmoozing with Bosses."

[5] Colloquium on Personnel Economics (Univ. of Zürich, Feb. 2024).
"Middle Managers and Employee Health."

BOOKS AND TRANSLATIONS

[1] Hoshino, T., Tanaka, H., and Kitagawa, R. (2023). *Empirical Analysis with R: From Regression to Causal Inference*, 2nd Ed., Ohmusha.

- A Japanese textbook on econometrics and R programming for graduate and advanced undergraduate students.
- Visit the publisher's dedicated web page for details:
https://www.ohmsha.co.jp/book/9784274230028/
- The companion website: www.rniyoru.com (R, Python, and Stata codes are available.)

[2] Bailey, M. (2020). *Real Stats: Using Econometrics for Political Science and Public Policy*, 2nd Ed., Oxford University Presss. [Translated by Nishikawa, M., Kato, G., Ogura, I., Takei, M., and Kitagawa, R. (forthcoming), Keiso Publishing.]

SOFTWARE DEVELOPMENT

[1] GEM App (Gender Equality Measurement App).

- Developed and released by UTokyo Economic Consulting Inc.
- A GUI software that allows HR practitioners to conduct various econometric analysis to measure the gender wage gap in their companies and interpret the results in an easy-to-understand manner. (Built with Python and C.)
- I worked on this project as the co-planner and the chief engineer.
- Visit the product website for details: https://utecon.net/en/dataproduct/gemapp/

GRANTS, AWARDS, AND HONORS

[1] CJEB Doctoral Fellowship, September 2024 – May 2030.

[2] Grant-in-Aid for JSPS Fellows, April 2023 – March 2025.
- FY2023: ¥1,000,000 (JPY).
- FY2024: ¥1,000,000 (JPY).

[3] JSPS Research Fellowship (DC2), April 2023 – March 2025.
- Stipend of ¥2,400,000 (JPY) per annum.

[4] Sylff Research Grant, October 2022 – September 2024.
- $5,000 (USD).

[5] Ryoichi Sasakawa Young Leaders Fellowship, April 2022 – March 2024.
- Grant of $10,000 (USD) per annum.

[6] W-SPRING (JST SPRING) Fellowship, April 2022 – March 2025.
- Stipend of ¥2,200,000 (JPY) per annum.
- Grant of ¥500,000 (JPY) per annum.

- Resigned as of March 2023 due to the JSPS fellowship requirement.

[7] Mamoru Iijima Commemorative Academic Prize (Waseda University), March 2022.
- For the potentially high academic significance of my master's thesis.
- Awarded to only one graduating student at most.

[8] Dean's Award (Waseda Univerisity), March 2022.
- For the significant research activities and academic excellence.
- Awarded to only a few graduating students at most.

[9] Waseda University Data Science Competition Grand Prize, November 2020.
- For rigorous analysis providing practical marketing insights based on econometrics and machine learning.

[10] Waseda University Data Science Competition CTC Prize, July 2019.
- For creative feature engineering and accurate predictions based on random forests.

[11] Prince Takamado Visiting Student Scholarship, September 2017 – August 2018.
- Stipend of $36,500 (CAD).

RESEARCH
EXPERIENCE

[1] RA for Hideo Owan, FPSE, Waseda University, RIETI, April 2019 – Present.
- Data management, cleaning, analysis and project management. (10–20 hours per week.)

[2] RA for Sachiko Kuroda, RIETI, June 2020 – Present.
- Data management, cleaning, analysis. (10–20 hours per week.)

[3] RA at UTokyo Economic Consulting Inc., April 2022 – Present.
- Software development and product development. (5–10 hours per week.)

[4] RA for Masahiro Yoshida, FPSE, Waseda University, July 2022 – October 2022.
- Data collecting, cleaning, analysis. (0–5 hours per week.)

[5] RA for Ngawang Dendup, FPSE, Waseda University, July 2021 – October 2021.
- Data management, cleaning, analysis. (10–20 hours per week.)

[6] RA for Masaru Kohno, FPSE, Waseda University, May 2021 – March 2022.
- Data collecting, cleaning, analysis. (10–20 hours per week.)

[7] RA for Hiroko Okudaira, Doshisha Business School, August 2020 – December 2020.
- Data management, cleaning, analysis.(10–20 hours per week.)

[8] RA for Takumi Shimizu, Waseda Business School, July 2020 – October 2020.
- Data collecting, cleaning, analysis. (5–10 hours per week.)

[9] RA for Masahisa Endo, FSS, Waseda University, February 2020 – March 2020.
- Data management, cleaning. (0–10 hours per week.)

[10] RA for Kohei Watanabe, University of Innsbruck, September 2019 – March 2020.
- Data management. (0–5 hours per week.)

TEACHING EXPERIENCE	[1] Evidence-Based Management (MBA), 2023 Spring.

- TA for Kanetaka Maki, Waseda Business School.
- Office hours, class discussions, helping MBA students read economics papers, advising for MBA master's theses. (8 hours per week.)

[2] Seminar on Economics and Graduation Thesis (Undergraduate), 2022 Spring and Fall.

- TA for Hideo Owan, Waseda University.
- Teaching causal inference and R programming, research mentorship. (5 hours per week.)

[3] Causal Inference (Graduate), 2021 Summer.

- TA for Teppei Yamamoto, Massachusetts Institute of Technology.
- Note: An intensive course at Waseda University.
- Office hours, TA sessions, making problem sets, grading. (20 hours per week.)

[4] Applied Econometrics (Undergraduate), 2021 Spring and 2022 Fall.

- TA for Yuta Toayama, Waseda University.
- Office hours, making problem sets, grading. (8 hours per week.)

[5] Population Economics (Graduate), 2022 Fall.

- TA for Masahiro Yoshida, Waseda University.
- Office hours, grading. (3 hours per week.)

[6] Population Economics (Undergraduate), 2022 Spring.

- TA for Masahiro Yoshida, Waseda University.
- Office hours, editing exams, proctoring, grading. (3 hours per week.)

[7] Personnel Economics (Undergraduate), 2021 Spring.

- TA for Hideo Owan, Waseda University.
- Grading. (2 hours per week.)

[8] Data Science and Statistics (Undergraduate and Graduate), 2021 Spring – 2022 Spring.

- TA at Data Science Center, Waseda University.
- Helping students learning statistics, machine learning, and programming. (10 hours per week.)

[9] Econometrics for HR Practitioners (Non-degree training course), 2019 – Present.

- Instructor & Curriculum Manager. (0-20 hours per week.)
- Note: An outreach program co-organized by the Institute for Empirical Research in Organizational Economics, Waseda University, and the People Analytics and HR Technology Association.
- Visit the course website for more information: https://peopleanalytics.or.jp/pacourse/.

MEMBERSHIPS	Japanese Economic Association, Asian and Australian Society of Labour Economics.
COMPUTER SKILLS	R, Python, Stata, Mathematica, Qualtrics, HTML, CSS, JavaScript, LaTeX, GitHub, Matlab, C/C++, Java, SQL.
LANGUAGES	English (fluent), Japanese (native)

PERSONAL
INFORMATION

Citizenship: Japanese
Gender: Male
Pronouns: he/him