# Changwoo Park

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Rochester, NY 14627, USA Citizenship: South Korea

#### **Education**

Ph.D. in Economics, University of Rochester, USA, 2025 (expected)

M.A. in Economics, University of Rochester, USA, 2022

M.A. in Economics, Sogang University, South Korea, 2018

B.A. in Economics and B.S. in Mathematics, Sogang University, South Korea, 2016

#### **Research Interests**

Microeconomic theory, Market design, Game theory

### **Working Papers**

- 1. "Stable matchings under two-sided asymmetric incomplete information"
- 2. "The local-global equivalence on general networks", with Wonki Jo Cho.
- 3. "Group incentive-compatible allocation of discrete resources when ownership is partitioned", with Wataru Ishida.
  - \* Revise and Resubmit at Games and Economic Behavior
- 4. "Obviously strategy-proof implementation for mixed-ownership object-allocation problems"

## **Published Paper**

"Fractional Group Identification", with Wonki Jo Cho, 2018, Journal of Mathematical Economics, 77, 66-75.

### **Work in Progress**

- "When are stable correspondences Nash-implementable under distributional constraints?", with Wataru Ishida and Ryoken Nagashima.
- "Ordinal and ex-ante efficiency notions for probabilistic assignments in two-sided matching problems"

### **Teaching Experience**

Lecturer, University of Rochester

Math Camp (G): Summer 2021, Summer 2022

Teaching assistant, University of Rochester

Industrial Organization (UG): Spring 2024 (Yu Awaya)

Game Theory (UG): Fall 2023 (Paulo Barelli)

Modern Value Theory II (G): Spring 2022, Spring 2023 (Paulo Barelli and William Thomson)

Modern Value Theory I (G): Fall 2021, Fall 2022 (Asen Kochov and Yu Awaya)

#### **Conference and Seminar Presentations**

Midwest International Trade and Theory Conference, Rochester, New York, USA, 2024

European Meeting on Game Theory (SING19), Besançon, France, 2024

Meeting of the Society for Social Choice and Welfare, Paris, France, 2024

Korean Economic Review International Conference, Pyeongchang, South Korea, 2024

Ottawa Microeconomic Theory Workshop, Ottawa, Canada, 2023

Asian Meeting of the Econometric Society, Singapore, 2023

Conference on Economic Design, Girona, Spain, 2023

Meeting of the Society for Social Choice and Welfare, Mexico City, Mexico, 2022

International Conference on Social Choice and Voting Theory, Virtual Event, 2021

W. Allen Wallis Institute Seminar, Rochester, New York, USA, 2021

### **Research Assistantships**

Research assistant for Prof. William Thomson, University of Rochester, 2020-2021

Research assistant for Prof. Wonki Jo Cho, Sogang University, 2017-2018

Research assistant at the Center for Distributive Justice, Seoul National University, 2017

#### **Professional Service**

Referee for: Games and Economic Behavior, Social Choice and Welfare, Mathematical Social Sciences

### Fellowships, Scholarships, and Honor

Summer Dissertation Fellowship, University of Rochester, 2024

Winston W. Chang Graduate Economics Fellowship, University of Rochester, 2023

W. Allen Wallis Fellow, University of Rochester, 2021-2022

Korean Rochester Economics Alumni Fellowship, University of Rochester, 2020-2021

Summer research grant, University of Rochester, 2020-2021

Graduate fellowship and tuition scholarship, University of Rochester, 2019-present

Brain Korea 21 Plus Scholarship, Korea University, 2018-2019

Best Graduate Student Paper Award, Korea University, 2018 Summa Cum Laude, Sogang University, 2016

# Language Skills

English (Fluent), Korean (Native)

## References

William Thomson (Advisor)	Paulo Barelli	Yu Awaya
Professor	Professor	Associate Professor
Department of Economics	Department of Economics	Department of Economics
University of Rochester	University of Rochester	University of Rochester
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william.thomson@rochester.edu	paulo.barelli@rochester.edu	YuAwaya@gmail.com