

# SangMok Lee

Washington University in St. Louis  
Department of Economics  
Email: sangmoklee@wustl.edu

## Education

Ph.D in Social Science, California Institute of Technology (2007 - 2012)

B.A in Economics, Sogang University (2000 - 2006, Military Service: 2001 - 2004)

## Appointments

Department of Economics, Washington University in St. Louis  
Assistant Professor (2017 - )

Department of Economics, University of Pennsylvania  
Assistant Professor (2013 - 2018), Lecturer (2012 - 2013)

## Publications

1. Patent Auctions and Bidding Coalitions: Structuring the Sale of Club Goods (with John Asker and Mariagiovanna Baccara), *RAND Journal of Economics*, 2021
2. Stability and Median Rationalizability for Aggregate Matchings (with Federico Echenique, Matt Shum, and M. Bumin Yenmez), *Games*, 2021
3. Optimal Dynamic Matching (with Mariagiovanna Baccara and Leeat Yariv), *Theoretical Economics*, 2020
4. Incentive Compatibility of Large Centralized Matching Markets, *Review of Economic Studies*, 2017
5. Plea Bargaining: On the Selection of Jury Trials, *Economic Theory*, 2014
6. Partial Identification in Two-sided Matching Models (with Federico Echenique and Matt Shum), *Advances in Econometrics*, Volume 31, Emerald Group Publishing Limited, 2013
7. The Revealed Preference Theory of Stable and Extremal Stable Matchings (with Federico Echenique, Matt Shum, and M. Bumin Yenmez), *Econometrica*, 2013
8. The Testable Implications of Zero-sum Games, *Journal of Mathematical Economics*, 2012
9. The Money Pump As a Measure of Revealed Preference Violations (with Federico Echenique and Matthew Shum), *Journal of Political Economy*, 2011

## Working Papers

1. Stable Allocations in Discrete Economies (with Federico Echenique and Sumit Goel)
2. Observational Learning with Ordered States (with Navin Kartik, Daniel Rappoport, and Tianhao Liu)
3. Single-Crossing Differences on Distributions (with Navin Kartik and Daniel Rappoport)
4. Preference Learning in School Choice Problems (with Aaron Bodoh-Creed)
5. Task Allocation and On-the-job Training (with Mariagiovanna Baccara and Leeat Yariv)
6. The Optimal Allocation of Covid-19 Vaccines (with Ana Babus and Sanmay Das)
7. On the Efficiency of Stable Matchings in Large Markets (with Leeat Yariv)
8. Asset Reallocation with Intermediaries Under Selling Pressure (with Swaminathan Balasubramanian and Armando Gomes)

## Awards, Grants

Weidenbaum Center Impact Grant, WashU, with Brian Rogers and Mariagiovanna Baccara (2021)

The Best Graduate Award, Sogang University (2006)

Republic of Korea Presidential Award for Honor Students (2005)

## Referee

*American Economic Journal: Microeconomics, American Economic Review, AER: Insights, The B.E. Journal of Theoretical Economics, Econometrica, Economics Bulletin, Games and Economic Behavior, International Economic Review, Journal of Economic Theory, Journal of the European Economic Association, Journal of Mathematical Economics, Journal of Political Economy, Journal of Public Economics, Management Science, Mathematical Social Sciences, Operations Research, Review of Economic Design, Review of Economics and Statistics, Review of Economic Studies, Social Choice and Welfare, Theoretical Economics, Transactions on Economics and Computation*

## Conference Program Committee

MATCH-UP (2017)

ACM Conference on Economics and Computation (Refereed: 2017, 2022)

## Short-term Visits

Simon Institute for the Theory of Computing (Fall 2019)

## **Dissertation Committee Member**

WashU – Lintao Ye, Erdem Yenerdag, Xiannong Zhang, Leifu Zhang (Finance), Chang Liu,  
Meichen Chen, Chuan Chen (Business Econ), Geyu Yang, Seong Jin Ahn (Accounting)  
UPenn – Behrang Kamali Shahdadi

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