Süleyman Kerimov

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Employment

Jesse H. Jones Graduate School of Business, Rice University
   Assistant Professor of Operations Management, 2022 -

Education

Ph.D. in Operations Research, Stanford University, 2016 - 2022

B.S. in Mathematics, Bilkent University, 2012 - 2016

Research Interests

Market design, matching theory, applied probability

Research

5. Managing Waitlists with Punishment, *working paper*.

4. Understanding Thickness in Dynamic Matching, *working paper*.

3. Scrip Systems with Minimal Availability, with Itai Ashlagi, *working paper*.

   ◇ Extended abstract appeared in the 15th Conference on Web and Internet Economics (WINE 2019).

2. On the Optimality of Greedy Policies in Dynamic Matching, with Itai Ashlagi and Itai Gurvich, *Minor Revision, Operations Research*.

   ◇ Extended abstract appeared in the 23rd ACM Conference on Economics and Computation (EC 2022)

1. Dynamic Matching: Characterizing and Achieving Constant Regret, with Itai Ashlagi and Itai Gurvich, *Management Science, forthcoming*.

Teaching

Instructor

   Rice University

   BUSI 374: Operations Management, Spring 2023

   BUSI 731: Foundations of Operations Management, Spring 2023

Teaching Assistant

   Stanford University

   MS&E 220: Probabilistic Analysis, Summer 2019

   MS&E 232: Introduction to Game Theory and Market Design, Winter 2019

   MS&E 260: Introduction to Operations Management, Autumn 2017, Autumn 2018, Winter 2020

   Bilkent University

   MATH 102: Calculus II, Spring 2015, Spring 2016

   MATH 132: Discrete and Combinatorial Mathematics, Summer 2015

   MATH 225: Linear Algebra and Differential Equations, Summer 2014

Honors and Awards

   Jerome Kaseberg Doolan Fellowship, 2020

   Nakagawa Special Steel-Mitani Fellowship, 2019

   Stanford MS&E Fellowship, 2016-2018

   Orhan Alisbah Fellowship, 2015

Invited Talks

   POMS Ph.D. Job Search Workshop Series, October 2023

   2023 INFORMS Annual Meeting, Phoenix, AZ, USA, October 2023

   Center for Social Information Sciences Seminar (CSIS), Caltech, September 2023

   21st INFORMS Applied Probability Society Conference, Nancy, France, June 2023

   Market Design for Kidneys and Beyond, Paris School of Economics, June 2023

   2022 INFORMS Annual Meeting, Indianapolis, IN, USA, October 2022

   CMOR Colloquium Series, Rice University, September 2022

   The 23rd ACM Conference on Economics and Computation (EC 2022), July 2022

   Instacart, March 2022

   Lyft Rideshare Labs, February 2022

   2021 INFORMS Annual Meeting, Anaheim, CA, USA, October 2021

   EC 2021 Workshop on Design of Online Platforms, July 2021

   2020 INFORMS Annual Meeting, November 2020

   The 15th Conference on Web and Internet Economics (WINE 2019), Columbia University, December 2019

2019 INFORMS Annual Meeting, Seattle, WA, USA, October 2019

Research on Algorithms and Incentives in Networks Seminar (RAIN), Stanford University, October 2019

The 19th Trans-Atlantic Doctoral Conference (TADC 2019), London Business School, May 2019

Department of Industrial Engineering Seminar, Bilkent University, December 2018

Outreach and Academic Service

Ad Hoc Reviewer: Latin American Journal of Probability and Mathematical Statistics, WINE 2020, EC 2022, Operations Research, Mathematics of Operations Research

APS Student Paper Competition Committee Member, 2022-2023

Vice President, Stanford Turkish Student Association, 2021-2022

Mentor, Stanford MS&E Undergraduate Diversity in Research Program, 2021-2022

Last updated: July 21, 2023