Omer Berk OLMEZ

Curriculum Vitae

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> New York, NY 10010-5585 Mobile: +1 646 750 0851

Education Ph.D., Operations and Decision Analytics, Zicklin School of Business, Baruch

College, The City University of New York, 2021 - Present

Thesis title: "Multi-Channel Service Delivery Beyond Boundaries"

Thesis advisor: Alex Mills

M.S., Industrial Engineering, Ozyegin University, 2018 – 2021

Thesis title: "An Adaptive Large Neighborhood Search for the Inventory Routing Prob-

lem Using Vehicles With Multiple And Configurable Compartments"

Thesis advisor: Ali Ekici

B.S., Industrial Engineering, Ozyegin University, 2013 – 2018

Publications & Working papers Journal Publications

J1. Olmez, O.B., Gultekin, C., Balcik, B., Ekici, A., Ozener, O.O. 2022. "A Variable Neighborhood Search Based Matheuristic for a Waste Cooking Oil Collection Network Design Problem", European Journal of Operations Research, 302(1), 187–202

Book Chapters

B1. Gultekin, C., Olmez, O.B., Balcik, B., Ekici A., Ozener O.O. 2020. decomposition-based heuristic for a waste cooking oil collection problem", in Green Transportation and New Advances in Vehicle Routing Problems, Springer, Cham.

Working Papers

W1. Mills, A., Olmez, O.B. "Pooling in-person and virtual queues with an application to telehealth"

Academic Positions

Research Assistant

01/2024 - Present

New York City College of Technology, CUNY, New York, USA

Title: PFI-TT:Prototyping a quantum-powered AI building platform.

Research Assistant 07/2023 - 08/2023

Baruch College, CUNY, New York, USA

Title: Pooling resources in virtual and physical services with application to telehealth. Graduate Assistant 08/2021 - Present

Baruch College, CUNY, New York, USA

Awards

Research & Academic Awards

& Fellowships Mills Tannenbaum Research Excellence Award, 2023

City University of New York Baruch College

"In recognition of outstanding research as a doctoral student."

Conference

Conference Presentations

Activities

Mills, A., Olmez, O.B. "Pooling in-person and virtual queues with an application to

telehealth", 2023 Annual DSI Conference, Atlanta, GA.

Mills, A., Olmez, O.B. "Pooling in-person and virtual queues with an application to telehealth", INFORMS Annual Meeting 2023, Phoenix, AZ.

Mills, A., Olmez, O.B. "Pooling in-person and virtual queues with an application to telehealth", POMS 33rd Annual Conference, 2023, Orlando, FL.

Teaching Activities Instructor, Undergraduate Courses

Baruch College, The City University of New York, New York, USA Foundations of Predictive Analytics and Decision Modeling (QNT2020)

- Spring 24, Hybrid, TBA
- Fall 23, Hybrid, TBA
- Spring 23, Hybrid, TBA
- Fall 22, Hybrid, TBA