

Contact Information	55 Lexington Ave, Department of Management, 9-290U, New York, NY, 10010	<i>E-mail:</i> omerberk.olmez@baruch.cuny.edu <i>Website:</i> https://berkolmez.github.io/
Education	<p><i>Ph.D., Operations and Decision Analytics, Zicklin School of Business, Baruch College, CUNY, 2021 – Present</i> <i>Thesis title:</i> “Managing Multi-Channel Service Operations” <i>Thesis advisor:</i> Alex Mills</p> <p><i>M.S., Industrial Engineering, Ozyegin University, 2018 – 2021</i> <i>Thesis title:</i> “An adaptive large neighborhood search for the inventory routing problem using vehicles with multiple and configurable compartments” <i>Thesis advisor:</i> Ali Ekici</p> <p><i>B.S., Industrial Engineering, Ozyegin University, 2013 – 2018</i> <i>Senior Design Project:</i> “A clustering algorithm for determining global warehouse locations for Arcelik”</p>	
Publications & Working papers	<p><i>Working Papers</i> W1. Olmez, O.B., Mills, A. “Pooling Physical and Virtual Services” W2. Olmez, O.B., Mills, A., Huang, M. “Understanding Customer Preferences for Virtual Versus In-Person Services” W3. Olmez, O.B., Mills, A., Cakici, O. “Payment Parity Policies on Multi-Channel Healthcare”</p> <p><i>Journal Publications</i> 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”, <i>European Journal of Operations Research</i>, 302(1), 187–202</p> <p><i>Book Chapters</i> B1. Gultekin, C., Olmez, O.B., Balcik, B., Ekici, A., Ozener O.O. 2020. “A decomposition-based heuristic for a waste cooking oil collection problem”, in <i>Green Transportation and New Advances in Vehicle Routing Problems</i>, Springer, Cham.</p>	
Academic Positions	<p><i>Graduate Assistant</i> Baruch College, CUNY, New York, USA</p> <p><i>Research Assistant</i> New York City College of Technology, CUNY, New York, USA <i>Project Title:</i> PFI-TT: Prototyping a quantum-powered AI building platform. <i>Description:</i> Assisted in developing benchmarks with convolutional neural networks to evaluate the performance of quantum computing algorithms.</p> <p><i>Teaching Assistant</i> Ozyegin University, Istanbul, Turkey</p>	<p>08/2021 – Present</p> <p>01/2024 – 09/2024</p> <p>09/2018 – 06/2021</p>
Awards & Fellowships	<p><i>Mills Tannenbaum Research Excellence Award, 2023</i> Baruch College, CUNY, New York, USA <i>Description:</i> In recognition of outstanding research as a doctoral student.</p>	
Teaching Activities	<p><i>Instructor, Baruch College, CUNY</i> <i>Course title:</i> Foundations of Predictive Analytics and Decision Modeling (QNT2020) <i>Fall 25, Spring 25, Fall 24, Spring 24, Fall 23, Spring 23, Fall 22</i></p>	

Course title: Service Operations Management (OPM3000)
Spring 26

Teaching Assistant, Ozyegin University

Course title: Mathematical Modelling and Exact Methods (IE342)
Spring 20, Fall 20, Summer 19, Spring 19, Fall 18

Course title: Mathematical Modelling and Heuristic Methods (IE343)
Spring 19, Fall 19

Course title: Optimization in Finance (IE361)
Fall 20, Spring 21

Undergraduate Teaching Assistant, Ozyegin University

Course title: Introduction to Computer Programming (CS101)
Fall 14, Spring 15

**Conference
Activities**

Conference Presentations

Presented work: “Understanding customer preferences for virtual versus in-person services”

POMS 35th Annual Conference 2025, Atlanta, GA.

Presented work: “Pooling in-person and virtual queues with an application to telehealth”

INFORMS MSOM Conference 2025, London, UK.

INFORMS Annual Meeting 2024, Seattle, WA.

POMS International Conference 2024, Istanbul, Turkey.

POMS 34th Annual Conference 2024, Minneapolis, MN.

INFORMS Annual Meeting 2023, Phoenix, AZ.

**Skills &
Certificates**

Programming Skills

Python, Java, C++, R, MATLAB,

Gurobi, CPLEX, Baron,

Qiskit (QWorld Bronze Certificate)