Kasra Ganjizadeh Tari

Web: kasra-ganjizadeh.lovable.app
Email: kag339@pitt.edu
Office: 241 Mervis Hall
Last updated: September 2026

Education

University of Pittsburgh — Pittsburgh, PA
Ph.D. Candidate in Business Analytics and Operations — 2022 –Expected 2027
- Minor: Information Science
- Graduate Coursework in Finance: 30 credits completed

Politecnico di Milano — Milan, Italy
M.S. in Mechanical Engineering — 2020 –2022

Sharif University of Technology — Tehran, Iran
B.S. in Mechanical Engineering — 2015 –2019

Research Interests

Revenue Management & Pricing, Digital Economics, Marketplace Design & Platform Operations, Product Development, Applied Operations Research & Data Analytics

WORKING PAPERS

Note: All author ordering is alphabetical.

1. *Unit-Demand Pricing for Min-Buying Customers.*
   Titing Cui, **Kasra Ganjizadeh Tari**, Michael L. Hamilton, Jourdain Lamperski.
   Submitted to **Operations Research**. — Sep. 2026

2. *Selling Roses on Online Dating Platforms.*
   Arian Aflaki, **Kasra Ganjizadeh Tari**, Michael L. Hamilton, Enfeng Xing.

WORK IN PROGRESS

1. *Rating-Driven Product Development.*
   Kasra Ganjizadeh Tari, Michael L. Hamilton, Qian Zhang.

2. *Release Scheduling for Licensed Media.*
   Mike Gordon, **Kasra Ganjizadeh Tari**, Michael L. Hamilton, Jennifer Shang.

Teaching

Instructor and Course Lead at University of Pittsburgh
Business Analytics 1 (BUSQOM 0101, Undergraduate) – ***Evaluation: 4.2/5.0*** — Summer 2026
Data Mining (BQOM 2578, Master's) – **Evaluation: 4.7/5.0** — Spring 2025

Teaching Assistant at University of Pittsburgh
Statistical Analysis: Uncertainty, Prediction, and Quality Improvement (MBA & EMBA) — 2023 –2024
Data Mining (Undergraduate) — Fall 2024

Grader & Teaching Assistant at Sharif University of Technology
Thermodynamics II (Undergraduate), Strength of Materials I (Undergraduate)

Presentations

Notes: (∗) symbol indicates the talk was given by a coauthor.

1. *Rating-Driven Product Development*
   - INFORMS Annual Meeting, San Francisco, CA (2026 scheduled), POMS Annual Conference, Reno, NV (2026*).
2. *Selling Roses on Online Dating Platforms*
   - MSOM Annual Conference (2026), INFORMS Annual Meeting, Atlanta, GA (2025), Philadelphia Operations Day, Philadelphia, PA (2025).
3. *Unit-Demand Pricing for Min-Buying Customers*
   - INFORMS Optimization Society Conference, Houston, TX (2024*), INFORMS Annual Meeting, Seattle, WA (2024*). NY Operation Day (2024)
4. *Release Scheduling for Licensed Media*
   - POMS Annual Conference (2024).

Awards and Scholarships

- Doris and Douglas Bernstein Doctoral Student Teaching Award, University of Pittsburgh 2025
- Sheth PhD Fellowship Award, University of Pittsburgh 2025
- Rockwell Foundation Fellowship, University of Pittsburgh 2022 –2026
- Joseph M. Katz Doctoral Program Fellowship & Dean's Merit Award, University of Pittsburgh 2022
- CFA Program Student Scholarship, CFA Institute 2025 –2026
- DSU Scholarship, Politecnico di Milano 2020 –2021

Professional Service

Volunteering Help for *ACM EAAMO* 2025

Selected Doctoral Coursework

- **Optimization & Operations:** Linear Programming, Non-Linear Programming, Integer Programming, Computational Optimization, Stochastic Processes, Markov Decision Processes, Supply Chain Analysis, Market Design
- **Analytics & Empirical Methods:** Machine Learning, Intro to Neural Networks, Algorithm Design, Empirical Methods
- **Economic Modeling:** Microeconomic Theory I, Topics in Labor Economics, Intro to Mathematical Methods

Misc.

Programming Languages: Python, R, MATLAB, LaTeX
Certifications: CFA Level II Passed
Languages: English, Persian, Italian
Professional Memberships: INFORMS, POMS, MSOM
*U.S. Permanent Residency Application Filed

REFERENCES

Jennifer Shang
University of Pittsburgh
shang@pitt.edu

Arian Aflaki
University of Pittsburgh
aaflaki@pitt.edu

Michael L. Hamilton
Baruch College, City University of New York (CUNY)
michael.hamilton@baruch.cuny.edu