

Gökçe Kahvecioğlu

Sabancı University, Faculty of Engineering & Natural Sciences, Orhanlı, Tuzla, 34956 Istanbul,
TURKEY

+90 531 626 33 90

gkahvecioglu@sabanciuniv.edu

Research Interests

- Stochastic Programming
- Operations Research
- Queueing Theory
- Stochastic Optimization
- Statistical Inference Methods

Education

Sabancı University

Istanbul, Turkey

Faculty of Engineering & Natural Sciences

M.Sc. in Industrial Engineering, expected June 2014

Current GPA: 3.94/4.00

Master's Thesis: *"Stochastic Programming Models for the Post-disaster Relief Network Design Problem"*

Advisor: Assoc. Prof. Nilay Noyan

University of Chicago

Chicago, USA

Booth School of Business

Summer Business Scholars Program, Summer 2012

Sabancı University

Istanbul, Turkey

B.Sc. in Manufacturing Systems and Industrial Engineering, June 2012

Overall GPA: 3.93/ 4.00

Ranked 1st in the department

Ranked 5th in Faculty of Engineering & Natural Science

Graduation project: *Unilever Chain Reaction, Value Chain Optimization and Responsiveness Analysis for Copack & Promotion*

Advisor: Assist. Prof. Murat Kaya

London School of Economics

London, UK

Microeconomics course, Summer 2010

Antalya Anatolian High School

Antalya, Turkey

GPA: 96.50 /100

Ranked 2nd among 210, June 2008

Scholarships and Honors

- The Scientific and Technological Research Council of Turkey National Scholarship for M.Sc. Students (BİDEB), monthly stipend until graduation (2012-Present)

- Sabancı University Scholarship, full tuition and monthly stipend for M.Sc. program (2012-Present)
- Ranked 1st in the Industrial Engineering Department, 5th in Faculty of Engineering & Natural Science, Sabancı University, Istanbul, Turkey (June 2012)
- Booth School of Business – University of Chicago Summer Business Program Scholarship (Summer 2012)
- Sabancı University Extracurricular Activities Award, upon activities at Industrial Engineering Club and International Management and Industrial Engineering Summit (June 2011)
- Sabancı University Undergraduate Teaching Assistant Scholarship (2010-2012)
- Sabancı University Dilek Sabancı Scholarship, placed in Dean’s High Honor List (6 terms) in B.Sc. education, full tuition (2010-2012)
- Sabancı University Sakıp Sabancı Scholarship, full tuition (2009-2010)
- Sabancı University B.Sc. Merit Scholarship, covering 2/3 tuition upon success in nationwide university entrance exam (2008-2009)
- Turk Telekom Award, ranked 1st among 210 students in high school (2007)

Work Experience

Sabancı University

Istanbul, Turkey

Teaching Assistant, Fall 2012 – present

Simulation

Instructor: Assoc. Prof. Nilay Noyan

Production and Service System Operations

Instructor: Assoc. Prof. Güvenç Şahin

Sabancı University

Istanbul, Turkey

Undergraduate Teaching Assistant, Fall 2010 – Fall 2012

Stochastic Models in Operations Research

Instructor: Assoc. Prof. Hans Frenk

Deterministic Models in Operations Research

Instructor: Assoc. Prof. Kerem Bülbül

Responsibilities include coordinating recitation sessions; supervising term projects; holding weekly recitation hours; and grading quizzes, homework and projects.

Coca-Cola Company

Istanbul, Turkey

Intern and part-time employee at Licensing & Attractions Department

Turkey Marketing Business Unit, 2011 – 2012

Contribution to development of business and financial plans of Coke Design Project, Coca-Cola Happiness World Attraction, Coca-Cola merchandise web store

Coca-Cola Bottling Company

Istanbul, Turkey

Marketing Intern, Feb – March 2012

Conducted a research on “Picture of Success on Premise Channel” at Coca-Cola

Publications

Ertek,G., Kahvecioğlu G., Başar A., Özşamlı N., Akçay E. A. (2011). *“A taxonomy of Supply Chain Innovations”*, *African Journal of Business Management Academic Journals*.

pdf link :(<http://www.academicjournals.org/AJBM/PDF/pdf2011/30Nov/Basar%20et%20al.pdf>)

Kahvecioglu, G., Balcioglu, B. *“Designing a Practical Dynamic Lead-Time Quotation Policy in a Make-to-Stock Queue”* (prepared for submission)

Conference Presentations

A Practical Dynamic Lead-Time Quotation Policy in a Make-to-Stock Queue

Joint work with Prof. Baris Balcioglu

- *1st International Institute of Industrial Engineers Conference and YA/EM, June 2013, Istanbul, Turkey.*

Supply Chain Innovations: Taxonomy, Analyze, and Insights

Joint work with Ertek,G., Başar A., Özşamlı N., Akçay E. A.

- *31th Operational Research and Industrial Engineering Conference (YAEM), June 2011, Kocaeli, Turkey.*

Skills

Computer Skills

Advanced knowledge in C++, CPLEX & Concert Technology, MATLAB, AMPL, LATEX, SQL, Arena, SPSS, Minitab, Oracle, MS Office, SolidWorks

Language Skills

Turkish (Native), English (Advance), German (intermediate), Spanish (Beginner)

Interests and Activities

- President of Istanbul Club for 2 semesters, 2010-2011 at Sabanci University
- Supervisor of Civic Involvement Project, prepared and presented seminars regarding to Human Rights and Education Rights students and teachers at elementary school, 2010 – 2011
- Active membership of Industrial Engineering Society, Sabanci University, 2010-2012
- Sabanci University, International Management and Industrial Engineering Summit 2011 organizer
- Membership of Tea Talks with CEOs Community, scheduling meetings with CEOs both in Turkey and abroad to hear success stories.
- Piano, skiing, tennis, Latin dance, books, swimming, squash

References

Additional reference available upon request

Nilay Noyan, Associate Professor, Faculty of Engineering and Natural Sciences, Sabanci University
nnoyan@sabanciuniv.edu

Baris Balcioglu, Associate Professor, Faculty of Engineering and Natural Sciences, Sabanci University
balcioglu@sabanciuniv.edu

Murat Kaya, Assistant Professor, Faculty of Engineering and Natural Sciences, Sabanci University
mkaya@sabanciuniv.edu