

Barış Selçuk

Contact Information

Bahçeşehir University, Faculty of Engineering
Department of Industrial Engineering
Çırağan cad. 34353 Beşiktaş / İstanbul
Phone: +90 212 3810890
e-mail: baris.selcuk@bahcesehir.edu.tr

Description

Lecturer and business consultant in supply chain planning and optimization.

Work Experience

09.2009 – Present

Assistant Professor, Department of Industrial Engineering, Bahçeşehir University, Beşiktaş / İstanbul.

Description: Teaching undergraduate and graduate level courses, acting as the coordinator of Industrial Engineering Graduate Program, doing research in supply chain planning, lead time planning, service supply chains, and inventory control.

09.2008 – Present

Business Consultant

Description: Developed and implemented various supply chain planning projects for national and multi-national companies.

09.2008 – 09.2009

Assistant Professor, Department of Industrial Engineering, Işık University, Şile / İstanbul.

02.2007 – 09.2008

Logistics Architect, Global Supply Chain Department, ASML Netherlands B.V., Veldhoven / Netherlands.

Responsibility: Developed and implemented decision support systems for planning and controlling service logistics and supply network of ASML.

01.2003 – 02.2007

Research Assistant, Department of Operations Planning and Control, Eindhoven University of Technology, Eindhoven / Netherlands.

06.2000 – 09.2001

Business Analyst, Business Development Department, Corbuss – Turkcell, Beşiktaş / İstanbul.

Responsibility: Analyzing business needs, and determining IT related business process improvement projects.

Education

01.2003 – 02.2007

Ph.D. in Operations Management and Logistics, BETA Research School, Eindhoven University of Technology, Eindhoven / Netherlands.

Ph.D. Thesis: Dynamic Performance of Hierarchical Planning Systems: Modeling and Evaluation with Dynamic Planned Lead Times.

09.2001 – 01.2003

Master of Science in Industrial Engineering, Institute of Engineering and Science, Bilkent University, Bilkent / Ankara.

Master Thesis: Facility Location Problems Under Vehicle Routing Considerations.

09.1995 – 06.2000

Bachelor of Science in Industrial Engineering, Department of Industrial Engineering, Bilkent University, Bilkent / Ankara.

Graduation Project: Machine Scheduling with Weighted Tardiness Cost at Turkish Aerospace Industry (TAI).

Personal

Language Skills:

- ❖ Turkish: Native
- ❖ English: Proficient
- ❖ Dutch: Intermediate

Computer Skills:

- ❖ Pascal, C, Visual Basic, Delphi
- ❖ CPLEX, GAMS
- ❖ Advanced Excel with VBA

Interests:

- ❖ Photography
- ❖ Cinema
- ❖ Football
- ❖ Traveling