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# PERSONAL

Date of Birth	February 12, 1990	
Place of Birth	Bolu, Turkey	

#### ACADEMIC POSITIONS

11/2024 – Present	Assistant Professor, Department of Industrial Engineering, Atilim University, Turkey	
10/2023 – 11/2024	11/2024 Part-time Lecturer, Department of Industrial Engineering, Atilim University, Turkey	

## **EDUCATION**

2015-2023	Abdullah Gul University, Faculty of Engineering, Department of Industrial Engineering, Ph.D.
2012 - 2015	Bilkent University, Faculty of Engineering, Department of Industrial Engineering, M.S.
2007 - 2012	Bilkent University, Faculty of Engineering, Department of Industrial Engineering, B.S.

## **RESEARCH INTERESTS**

1	Deterministic and Stochastic Optimization Techniques	
2	Pricing Strategies and Revenue Optimization	
3	Inventory Management	
4	Scheduling	

### PUBLICATIONS

	Yildiz, B., & Sutcu, M. (2023). A variant SDDP approach for periodic-review
	approximately optimal pricing of a slow-moving A item in a duopoly under price
1	protection with end-of-life return and retail fixed markdown policy. Expert
	Systems with Applications, 212.
	doi: 10.1016/j.eswa.2022.118801

# CONFERENCE PROCEEDINGS AND PRESENTATIONS

2	Yildiz, B., and Sutcu, M. "Impacts of Price Protection, Mid-life and End-of-life Returns on Pricing Strategies through a Modified SDDP Algorithm", 2 <sup>nd</sup> Interna- tional Conference on Engineering and Applied Natural Sciences, Konya, TURKEY, October 15-18 2022.
1	Sutcu, M., Yildiz, B., Yoldas, Y. "A Profit Maximizing Integrated Model of Fleet Assignment and Aircraft Routing with Considerations of Flight Schedule Dis- turbances", INFORMS Annual Meeting 2016, Nashville, Tennessee, USA, No- vember 13-16 2016.

# CITATIONS

Sum of times cited without self- citations (ISI Web of Science):	2
H-index (ISI Web of Science):	1