

# ÖZLEM YILDIZ

University of Virginia, Darden Graduate School of Business  
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## CURRENT EMPLOYMENT

### University of Virginia, Darden Graduate School of Business

Assistant Professor of Business Administration 2017-present

## EDUCATION

### Simon Business School, University of Rochester

**Ph.D. in Operations Management** 2017

*Dissertation:* “Design of Reimbursement Schemes and Process Improvement in Service Systems: Applications in Healthcare”.

**M.S. in Business Administration** 2014

### Middle East Technical University, Ankara, Turkey

**B.S. in Industrial Engineering** 2011

**Minor in Production**, Mechanical Engineering Department 2011

## VISITING EXPERIENCE

**Visiting Researcher**, London Business School, Management Science and Operations Department

Collaboration with: Dr. Nicos Savva, Dr. Tolga Tezcan. Apr. 2015 - Apr. 2016, Aug. 2016.

## RESEARCH PAPERS

Kamali, M. F., Tezcan, T., and Yildiz, O. (2017). When to Use Provider Triage in Emergency Departments. Forthcoming in *Management Science*.

Dobson, G., Pinker, E. J., and Yildiz, O. (2017). An EOQ model for perishable goods with age-dependent demand rate. *European Journal of Operational Research*, 257(1), 84-88.

Savva, N., Tezcan, T., and Yildiz, O. (2017). Can Yardstick Competition Reduce Waiting Times?. Under “major revision” in *Management Science*.

Popescu, D., and Yildiz, O. (2017). Pricing Models for Service Operations. Work in progress.

Cui, L., Tezcan, T., and Yildiz, O. (2017). A Data-Driven Simulation Algorithm to Staff for Time-Varying Arrivals and Multiple Customer Classes: Application in a Hospital Transportation Department. Work in progress.

## TEACHING EXPERIENCE

### Darden Graduate School of Business, University of Virginia

Operations Management (MBA); *scheduled for Q3 2018.*

## **Simon Business School, University of Rochester**

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### **Lab Instructor**

Operations Management (MBA); Fall and Winter 2014.  
Framing and Analyzing Business Problems I (MBA); Spring 2014, Winter 2015.

### **Teaching Assistant**

Operations Management, Framing and Analysis of Business Problems I - II, Core Statistics for MS Students;  
Fall 2012 - Winter 2015.

## **London Business School, Dubai, UAE**

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### **Workshop Instructor**, Dubai International Program

Operations Management (Executive MBA); Nov. 2015.  
Decision and Risk Analysis (Executive MBA); Jan. 2016, Feb. 2016.

## **London Business School, London, UK**

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**Tutor**, Data Models and Decisions (MBA); Sept. 2015.

## **INVITED CONFERENCE TALKS AND SEMINARS**

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INFORMS Annual Meeting (Houston), INSEAD Fontainebleau, University of Virginia, University of Oxford,  
IE Business School. 2017  
POMS Annual Meeting (Orlando), Thesis Proposal Seminar at University of Rochester, 2016  
INFORMS Annual Meeting (Nashville), University of North Carolina Wilmington, California State  
University Fullerton, Technical University of Munich.  
INFORMS Annual Meeting (Philadelphia), INFORMS Healthcare Conference (Nashville), 2015  
INFORMS Applied Probability Society Conference (Istanbul), London Business School  
Trans-Atlantic Doctoral Conference.  
INFORMS Annual Meeting (San Francisco). 2014

## **CONFERENCE AND WORKSHOP PARTICIPATION**

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London Business School Annual Global Healthcare Conference. 2016  
Koç University Healthcare Operations Workshop, Turkey. 2012, 2014, 2016  
EURO-INFORMS International Conference, Italy. 2013

## **HONORS AND AWARDS**

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Recipient of full doctoral fellowship, University of Rochester, *2011-2017*.  
Recipient of Deloitte Institute of Innovation and Entrepreneurship grant, *2015-2016*.  
Ranked 2<sup>nd</sup> in graduating class of 120 students majoring in Industrial Engineering, Middle East Technical  
University, *June 2011*.

## **PROFESSIONAL EXPERIENCE AND SERVICE**

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Ad-hoc reviewer for Operations Research and Production and Operations Management (POM) Journal.  
Discussant at London Business School Trans-Atlantic Doctoral Conference. 2015  
INFORMS, MSOM, Health Applications Society, Applied Probability Society. 2013-present  
Project Intern, Toyota Motor Manufacturing, Turkey. Summer 2010  
Intern, OYAK-Renault Automobile Inc., Turkey. Summer 2009

## **OTHER INFORMATION**

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**Software:** Java, R, SAS, MATLAB, Mathematica, Arena, GAMS, Risk Solver, @RISK, Tableau.  
**Languages:** English (fluent), Turkish (native).  
**Citizenship:** Turkish.