

Sıdıka Tunç

School of Management, University College London, 1 Canada Square, London E14 5AB
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Education

UCL School of Management	London, UK
Ph.D., Operations and Technology	September 2016 - Present
MRes, Operations and Technology (Distinction)	2017
Middle East Technical University	Ankara, Turkey
M.S., Industrial Engineering (High Honor)	2016
B.S., Industrial Engineering (High Honor)	2014
Ranked 1 st among 89 students	

Research

Korpeoglu, C. G., E. Körpeoğlu, S. Tunç. Optimal Duration of Innovation Contests. Major revision at *Manufacturing & Service Operations Management*.

Korpeoglu, C. G., C. S. Tang, S. Tunç. Team Formation in Innovation Contests (work in progress).

Publication before PhD

Özmen, M., S. Tunç, G. Yağız, S. Yıldırım, E. Yıldız, M. Köksalan, S. Gürel. Cash Management System Design by Central Cash Office Location and Inventory Management Policy Optimization. *Journal of Industrial Engineering (Turkish Chamber of Mechanical Engineers)* 26(2) 4-20, 2015.

Awards

- INFORMS Undergraduate Operations Research Prize Finalist, “Cash Management System Design for a Bank,” 2014.
- 1st prize in 34th National Congress on Operations Research and Industrial Engineering Student Project Competition, “Cash Management System Design for a Bank,” 2014.
- 1st ranking student of Industrial Engineering Department, Middle East Technical University, 2014.
- 2nd prize in Istanbul Technical University Industrial Engineering Club Project Competition, “Cash Management System Design for a Bank,” 2014.
- 2nd prize in Mersin University Mathematics Olympics, 2009.

Conference Presentations

“Optimal Duration of Innovation Contests” at

- INFORMS Annual Meeting, Houston, TX (contributed session) October, 2017

“Control Chart Recommendation System” at

- INFORMS Annual Meeting, Philadelphia, PA (invited session) November, 2015
- 35th National Congress on Operations Research and Industrial Engineering, Ankara, Turkey September, 2015

“Cash Management System Design for a Bank” at

- INFORMS Annual Meeting, San Francisco, CA (award session) November, 2014

Teaching Experiences

- School of Management, University College London-Teaching Assistant 2017-2018
-Product, Technology and Operations Management (Core course of BSc/MSci Management Science program)
-Decision & Risk Analysis
- Industrial Engineering, Middle East Technical University-Teaching Assistant 2014-2016
- Linear Programming
- Fundamentals of Operations Research
- Industrial Engineering Orientation
- Special Topics in IE: Humanitarian Logistics
- Network Flows and Project Management
- Quality Planning and Control
- Engineering Management, Middle East Technical University-Teaching Assistant 2014-2015
- Quality Engineering
- Decision Models
- Industrial Engineering, Middle East Technical University-Student Assistant 2013
- Linear Programming

Other Experiences

- Project Member September 2014 - May 2016
Project: Decision Support System for Statistical Process Control
INOVA Danışmanlık, Ankara, Turkey (with Prof. Dr. Gülser Köksal)
- Consultant (Part-time), AF Mercados EMI, Ankara, Turkey January 2014 - August 2014
- Intern July 2013 - September 2013
Project: Optimal Locations of Base Stations
Regulatory Compliance & Risk Management Department, Turkcell, Istanbul, Turkey
- Transportation Planner, XVII. Mediterranean Games, Mersin, Turkey June 2013 - July 2013
- Intern, Garanti Bankası, Mersin, Turkey August 2012 - September 2012
- Intern, Production Department, OTOKAR, Sakarya, Turkey July 2012 - August 2012
- Member and Trainer in Sub-Aqua Diving Club 2009-2016
Middle East Technical University, Ankara, Turkey