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EDUCATION

Tepper School of Business, Carnegie Mellon University Pittsburgh, PA
Ph.D., Operations Management 2015
“Innovation and Crowdsourcing Contests”
M.S., Operations Management and Manufacturing 2011
Bilkent University Ankara, TURKEY
M.S., Industrial Engineering 2009
B.S., Industrial Engineering 2007

ACADEMIC EXPERIENCE

School of Management, University College London
Assistant Professor August 2015 – Present

WORKS

Research Papers

- [1] Körpeoğlu, E., S. Cho. Incentives in Contests with Heterogeneous Solvers. *Management Science* 64(6), 2709-2715, 2018.
- [2] Ales, L., S. Cho, E. Körpeoğlu.* Optimal Award Scheme in Innovation Tournaments. *Operations Research* 65(3), 693–702, 2017.
- [3] Körpeoğlu, Ç. G., E. Körpeoğlu, S. Cho. Supply Chain Competition: A Market Game Approach. Forthcoming at *Management Science*.
- [4] Chen, Y.-J., T. Dai, C. G. Körpeoğlu, E. Körpeoğlu, O. Sahin, C. Tang, S. Xiao.* Innovative Online Platforms: Research Opportunities. Forthcoming at *Manufacturing & Service Operations Management*.
- [5] Körpeoğlu, Ç. G., E. Körpeoğlu, S. Tunç.* Optimal Duration of Innovation Contests. 3rd round revision at *Manufacturing & Service Operations Management*. Available at <https://ssrn.com/abstract=3064763>.
- [6] Körpeoğlu, E., Ç. G. Körpeoğlu, İ. E. Hafalır. Parallel Innovation Contests. 2nd round revision at *Operations Research*. Available at <https://ssrn.com/abstract=2924817>.
2nd prize, INFORMS TIMES Best Working Paper Award Competition, 2018.
- [7] Ales, L., S. Cho, E. Körpeoğlu.* Innovation Tournaments with Multiple Contributors. 2nd round revision at *Production and Operations Management*. Available at <http://ssrn.com/abstract=2277215>.
- [8] Körpeoğlu, E., Z. Kurtz, F. Kilinc-Karzan, S. Kekre, P. A. Basu. Business Analytics Assists Transitioning Traditional Medicine to Telemedicine at Virtual Radiologic. *Interfaces* 44(4) 393-410, July 2014.
- [9] Körpeoğlu, E., H. Yaman, M. S. Aktürk. A Multi-Stage Stochastic Programming Approach in Master Production Scheduling. *European Journal of Operational Research* 213 166-179, 2011.
- [10] Gürel, S., E. Körpeoğlu, M. S. Aktürk. An Anticipative Scheduling Approach with Controllable Processing Times. *Computers & Operations Research* 37 1002-1013, 2010.

*Authors listed in alphabetical order.

Book Chapters

- [11] Ales, L., S. Cho, E. Körpeoğlu.* Innovation and Crowdsourcing Contests. Invited book chapter in *Sharing Economy: Making Supply Meet Demand*, Ming Hu (eds.), Springer Series in Supply Chain Management, 2019.
- [12] Körpeoğlu, E., F. Kılınç-Karzan. Redesigning Pittsburgh Port Authority’s Bus Transit System. Invited book chapter in *Advances in Business, Operations, and Product Analytics: Cutting Edge Cases from Finance to Manufacturing to Healthcare*, Matthew Drake (Eds.), PH Professional Business, 2015.

HONORS AND AWARDS

- *Ranked 1st* in both teaching evaluations (4.98/5.00 among 67 students) and course evaluations (4.85/5.00) among all faculty members of UCL School of Management in 2018-2019 academic year.
- *2nd prize*, INFORMS TIMES Best Working Paper Award Competition, “Parallel Innovation Contests,” 2018.
- *2nd prize*, BSc/MSci Management Science Best Teacher Award, 2018, 2019.
- The UK Higher Education Academy Fellowship, 2017.
- *1st prize*, INFORMS TIMES Doctoral Dissertation Award Competition, “Innovation and Crowdsourcing Contests,” 2016.
- *3rd prize*, INFORMS Case Competition, “Redesigning Pittsburgh Port Authority’s Bus Transit System,” 2013.
- William Larimer Mellon Fellowship, Tepper School of Business, Carnegie Mellon University 2009–2012.
- Academic Excellence in MS Studies Award, Bilkent University, 2009 (an award given to the MS student with an outstanding academic success since 2009).
- The Scientific and Technological Research Council of Turkey (TUBITAK) scholarship, 2007-2009.
- *2nd prize*, Turkish Operations Research and Industrial Engineering (YAEM) Project Competition, “A New Distribution System for Low-volume Retailers at Unilever,” 2007.
- *2nd prize*, Bilkent University Project Competition, “A New Distribution System for Low-volume Retailers at Unilever,” 2007.

TEACHING EXPERIENCE

School of Management, University College London

Instructor

- Product, Technology and Operations Management 2015 – Present
(Core course of BSc/MSci Management Science program)
Average teaching evaluation score across all years: 4.84/5.00 (department average: 4.27)
Latest average teaching evaluation score: 4.98/5.00 (out of 67 students)

Tepper School of Business, Carnegie Mellon University

Instructor

- Production and Operations Management Summer 2013
(Core course of undergraduate program in Business Administration)
Average teaching evaluation score: 4.80/5.00

*Authors listed in alphabetical order.

Head Teaching Assistant

- Managerial Economics (MBA core course) Fall 2011

Teaching Assistant

- Mathematical Models for Consulting, Production and Operations Management, Principles of Economics, Intermediate Microeconomics, Global Economics (MBA) 2010 – 2014

Department of Industrial Engineering, Bilkent University

Teaching Assistant

- Introduction to Probability and Statistics, Introduction to Modeling and Optimization, Mathematical Modeling, Operations Scheduling 2007 – 2009

PHD SUPERVISION

- Sıdıka Tunç (Primary Advisor) 2016 – Present
- Ramazan Kızılyıldırım (Primary Advisor) 2019 – Present

INVITED TALKS AND ACADEMIC PRESENTATIONS

“Optimal Duration of Innovation Contests” at

- POMS Annual Conference, Washington May 2019
- INFORMS Annual Meeting, Phoenix November 2018
- M&SOM Conference, Dallas July 2018
- Hong Kong University of Science and Technology, IEDA May 2018

“Supply Chain Competition: A Market Game Approach” at

- POMS Annual Conference, Washington May 2019
- M&SOM Conference, Chapel Hill June 2017

“Parallel Innovation Contests” at

- SAET Conference, Italy July 2019
- Global Entrepreneurship and Innovation Research Conference May 2019
- POMS Annual Conference, Washington May 2019
- Koc University, Dept. of Industrial Engineering February 2019
- Johns Hopkins University, Carey Business School January 2019
- University of Virginia, Darden School of Business (QA Group) January 2019
- University of Virginia, Darden School of Business (TOM Group) October 2017
- POMS Annual Conference, Seattle May 2017
- University of Cambridge, Judge Business School March 2017
- INFORMS Annual Meeting, Nashville November 2016

“Optimal Award Scheme in Innovation Tournaments” at

- INFORMS Annual Meeting, Nashville November 2016
- POMS Annual Conference, Orlando May 2016

“Innovation Tournaments with Multiple Contributors” at

- INFORMS Annual Meeting, Houston October 2017
- Cornell University, Johnson Graduate School of Management January 2015
- University College London, Dept. of Management Science and Innovation January 2015
- Harvard University, Kennedy School of Government January 2015
- Koc University, College of Administrative Sciences and Economics December 2014
- Koc University, Dept. of Industrial Engineering December 2014

- Sabanci University, School of Management and Dept. of Industrial Engineering December 2014
- Bilkent University, Dept. of Industrial Engineering December 2014
- M&SOM Conference, Seattle June 2014
- Midwest Economics Association Annual Meeting, Chicago March 2014
- INFORMS Annual Conference, Minneapolis October 2013
- “Incentives in Contests with Heterogeneous Solvers” at
- INFORMS Annual Conference, San Francisco November 2014
- “A Multi-Stage Stochastic Programming Approach in Master Production Scheduling” at
- INFORMS Annual Conference, Austin November 2010

PROFESSIONAL ACTIVITIES AND SERVICE

- Reviewer: *Management Science, Operations Research, Manufacturing & Service Operations Management, Production and Operations Management, IIE Transactions, European Journal of Operational Research, Decision Sciences, Games and Economic Behavior*
- Judge: INFORMS TIMES Doctoral Dissertation Award Competition 2018
- Conference Session Chair: POMS 2016, INFORMS International 2016, INFORMS 2016, INFORMS 2017, INFORMS 2018, POMS 2019
- Member: INFORMS, MSOM Society, INFORMS TIMES, JFIG, POMS