Kenan Arİfoğlu

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RESEARCH INTERESTS

Healthcare Management, Pricing and Revenue Management, Manufacturing and Service Operations

EDUCATION

Ph.D. Industrial Engineering and Management Sciences Northwestern University, Evanston, IL, USA

August 2012

M.S. Industrial Engineering and Management Sciences

August 2008

Northwestern University, Evanston, IL, USA

M.S. Industrial Engineering and Operations Management

July 2007

Koç University, Istanbul, Turkey

B.S. Industrial Engineering

 $June\ 2005$

Koç University, İstanbul, Turkey

ACADEMIC EXPERIENCE

University College London, Assistant Professor (Lecturer)

August 2012 - Present

PUBLICATIONS

Published or Accepted for Publication:

- 1. Ren, H., Huang, T., and K. Arifoğlu. "Managing Service Systems with Unknown Quality and Customer Anecdotal Reasoning," *Production and Operations Management.* 27, 1038-1051.
- 2. Arifoğlu, K., Deo, S., and S.M.R. Iravani. "Consumption Externality and Yield Uncertainty in the Influenza Vaccine Supply Chain: Interventions in Demand and Supply Sides," *Management Science*. 58(6), 1072-1091. 2012.
 - Finalist in M&SOM 2011 Student Paper Competition
 - Featured in Kellogg Insight
- Arifoğlu, K., and S. Özekici. "Inventory Management with Random Supply and Imperfect Information: A Hidden Markov Model," *International Journal of Production Economics*. 134, 123-137. 2011.
- 4. Arifoğlu, K., and S. Özekici. "Optimal Policies for Inventory Systems with Finite Capacity and Partially Observed Markov-Modulated Demand and Supply Processes," *European Journal of Operational Research.* 204, 421-438. 2010.

Working Papers:

- 1. Arifoğlu,K., Ren, H., and T. Tezcan. "Hospital Readmissions Reduction Program Does Not Provide the Right Incentives: Issues and Remedies," *Under first round review.* 2018.
- 2. Arifoğlu, K., and C.S. Tang. "Luxury Brand Licensing: Free Money or Brand Dilution?," *Under first round review.* 2019.

- 3. Arifoğlu, K., Deo, S., and S.M.R. Iravani. "Markdowns and Buying Frenzies with Conspicuous Consumers," *Under revision*. 2019.
- 4. Arifoğlu, K., and C.S. Tang. "A Two-Sided Mechanism to Coordinate the Influenza Vaccine Supply Chain," *Under revision*. 2019.

Honors and Awards

Finalist, M&SOM Student Paper Competition	2011
Walter P. Murphy Fellowship, Northwestern University	2008
Ranked 1st Among 47 in the College of Sciences, Koç University	2007
Graduate Fellowship, TÜBİTAK (Turkish Scientific and Technical Research Association)	2005-2007
Graduate Fellowship, Koç University	2005-2007
Ranked 3rd Among 36 in YAEM 2005 Undergraduate Student Project Competition, YAEM	
(Operations Research and Industrial Engineering Society in Turkey)	2005
Several Honors and Awards for Undergradute Studies, Koç University	2001-2005
Undergraduate Fellowship, Koç University	2001-2005

SERVICE

Editorial Service:

- Served as Referee for: International Journal of Production Economics, International Journal of Production Research, International Journal of Mathematics in Operational Research, Management Science, Manufacturing and Service Operations Management, Operations Research, Production and Operations Management
- Assistant Editor, Journal of Transactions on Operational Research, November 2006

Professional Society Membership:

- The Institute for Operations Research and Management Sciences (INFORMS)
- Manufacturing and Service Operations Management Society (M&SOM)
- Production and Operations Management Society (POMS)

Talks and Presentations

- Invited Talk: Production and Operations Management Conference, Houston, TX, USA, May 2018, "Hospital Readmission Reduction Programs: Role of Yardstick Competition and Limited Capacity."
- Invited Talk: INFORMS Annual Meeting 2016, Nashville, TN, USA, November 2016, "The Hospital Readmission Reduction Programs: Coordinating Service Rate And Readmission Reduction Effort."
- Invited Talk: INFORMS International 2016, Kona, HI, USA, June 2016, "Service Systems with Uncertain Quality and Anecdotal Reasoning Customers."
- Invited Talk: Production and Operations Management Conference, Orlando, USA, May 2016, "Service Systems with Uncertain Quality and Anecdotal Reasoning Customers."
- invited Talk: INFORMS Annual Meeting 2015, Philadelphia, PA, USA, October 2015, "A Two-Sided Mechanism to Coordinate Influenza Vaccine Supply Chain."
- Invited Talk: APS conference, Istanbul, Turkey, July 2015, "Service Systems with Uncertain Quality and Boundedly Rational Customers."

- Invited Talk: SCM Workshop, Ankara, Turkey, June 2015, "Intertemporal Pricing and Strategic Rationing When Selling to Snobbish Consumers."
- Invited Talk: POM Conference, Washington, D.C., May 2015, "Brand Name Licensing in Conspicuous Markets."
- Invited Talk: INFORMS, San Fransisco, CA, November 2014, "Intertemporal Pricing and Strategic Rationing When Selling to Snobbish Consumers."
- Invited Talk: MSOM, Seattle, WA, June 2014, "Brand Name Licensing Strategies of Firms Selling Conspicuous Goods."
- Invited Talk: INFORMS Revenue Management and Pricing Conference, Istanbul, Turkey, June 2014, "Brand Name Licensing in Conspicuous Markets."
- Invited Talk: INFORMS Annual Meeting, Minneapolis, Minnesota, USA, October 2013, "Brand-Name Licensing when Selling to Snobs."
- Invited Talk: ORAHS, Istanbul, Turkey, July 2013, "A Two-Sided Mechanism to Coordinate the Influenza Vaccine Supply Chain."
- Invited Talk: 26th EURO, Rome, Italy, July 2013, "A Two-Sided Mechanism to Coordinate Supply Chains with Uncertain Yield and Consumption Externalities."
- Invited Talk: Management Science Group, London School of Economics, January 2013, "Pricing and Strategic Rationing When Selling to Snobbish Consumers."
- Invited Talk: INFORMS, Phoenix, AZ, October 2012, "Pricing and Strategic Rationing When Selling to Snobbish Consumers."
- Invited Talk: Department of Industrial Engineering, Bilkent University, February 2012, "Consumption Externality and Yield Uncertainty in the Influenza Vaccine Supply Chain: Interventions in Demand and Supply Sides."
- Invited Talk: Department of Manufacturing Systems / Industrial Engineering, Sabancı University, February 2012, "Consumption Externality and Yield Uncertainty in the Influenza Vaccine Supply Chain: Interventions in Demand and Supply Sides."
- Invited Talk: Department of Industrial Engineering, Koç University, February 2012, "Consumption Externality and Yield Uncertainty in the Influenza Vaccine Supply Chain: Interventions in Demand and Supply Sides."
- Invited Talk: Department of Management Science and Innovation, University College London, February 2012, "Consumption Externality and Yield Uncertainty in the Influenza Vaccine Supply Chain: Interventions in Demand and Supply Sides."
- Invited Talk: Department of Industrial and Operations Egineering, University of Michigan, January 2012, "Consumption Externality and Yield Uncertainty in the Influenza Vaccine Supply Chain: Interventions in Demand and Supply Sides."
- Invited Talk: INFORMS Charlotte, NC, November 2011, "Pricing and Rationing Snob-Appeal Products."
- Invited Talk: INFORMS Charlotte, NC, November 2011, "Influenza Vaccine Supply Chain: Interventions in Demand and Supply Sides."
- Invited Talk: INFORMS Austin, TX, November 2010, "Influenza Vaccine Supply Chain: Role of Consumption Externality and Yield Uncertainty."
- Invited Talk: INFORMS San Diego, CA, October 2009, "Coordinating Influenza Vaccine Supply Chain: Role of Consumption Externality and Yield Uncertainty."

- Invited Talk: YAEM (Turkish Operations Research and Industrial Engineering Society), İstanbul, Turkey, July 2005, "Inventory Management at Intermat Lim. Co."
- MSOM New York, NY, June 2012, "Pricing and Strategic Rationing When Selling to Snobbish Consumers."
- INFORMS Midwest Regional Conference, Evanston, IL, August 2007, "Inventory Models with Random Supply in a Partially Observed Random Environment."
- 22nd Conference of EURO, Prague, Czech Republic, July 2007, "Inventory Models with Random Supply in a Random Environment."