

ÇINAR KILCIOĞLU

Columbia Business School · Uris Hall, Cubicle 4K · New York, NY · 10027

Phone: (347) 334-9694 · e-mail: ck2560@columbia.edu

<http://www.columbia.edu/~ck2560>

RESEARCH INTERESTS

Cloud Computing, Pricing and Revenue Management, Statistical Causal Inference

EDUCATION

Columbia University, *Graduate School of Business*, New York, NY

Ph.D. candidate in Decision, Risk, and Operations Division

May 2016 (expected)

Middle East Technical University, Ankara, Turkey

B.S. in Computer Engineering

Jun 2011

B.S. in Industrial Engineering

Jun 2010

RESEARCH & PUBLICATIONS

C. Kilcioglu and C. Maglaras. “Revenue maximization for cloud computing services” *submitted to M&SOM*.

Preliminary version appeared in *ACM SIGMETRICS Performance Evaluation Review* 43.3 (2015): 76–76.

C. Kilcioglu and J. R. Zubizarreta. “Maximizing the information content of a balanced matched sample in a study of the economic performance of green buildings” *R&R at the Annals of Applied Statistics*.

C. Kilcioglu and J. M. Rao. “Competition on price and quality in cloud computing” *accepted to the 25th International World Wide Web Conference (2016)*.

C. Kilcioglu, R. P. McAfee, and J. M. Rao. “Elastic compute? The economics of the public cloud” working paper (*to be submitted soon*).

J. R. Zubizarreta and C. Kilcioglu. “Construction of optimally matched samples that are balanced by design with the designmatch package for R” in preparation.

O. Kaya, S. Kendirci, C. Kilcioglu, B. Okay, C. Ozuretmen, C. Iyigun, S. Kayaligil, G. Koksal. “Investment planning in base stations”. *Endustri Muhendisligi Dergisi*, 2010-3. [*in Turkish*]

PROFESSIONAL EXPERIENCE

Microsoft Research, Redmond, WA

Research Intern, Microeconomics Group

May - Aug 2015

SAS Institute, Cary, NC

Summer Fellow, Revenue Management and Price Optimization Department

May - Aug 2013

Georgia Institute of Technology, Atlanta, GA

Visiting Researcher, School of Industrial and Systems Engineering

Jul - Sep 2010

Vodafone, Istanbul, Turkey

Summer Practice in Process, Risk & Investment Management Department

Jul - Sep 2009

Vestel Digital, Manisa, Turkey

Summer Practice in Methods Engineering and R&D Departments

Jun - Aug 2008

TEACHING
EXPERIENCE

Columbia University, New York, NY
Teaching Assistant, Graduate School of Business Oct 2012 - present

- Business Analytics, MBA core course, *1 semester*
- Quantitative Pricing & Revenue Analytics, MBA elective course, *1 semester*
- Operations Management, MBA core course, *4 semesters*
- Managerial Statistics, MBA core course, *3 semesters*
- Operations Management & Strategy, EMBA core course, *6 semesters*
- Technology and Operations Strategy, EMBA elective course, *1 semester*

Middle East Technical University, Ankara, Turkey
Research & Teaching Assistant, Department of Industrial Engineering Oct 2010 - Jul 2011
Student Assistant, Department of Industrial Engineering Oct 2009 - Jun 2010

OTHER RESEARCH
PROJECTS

Modeling and Simulation R&D Center, Ankara, Turkey
Network Optimization in “Virtual Turkey” MMORPG Project Fall 2010 - Spring 2011

Vodafone, Istanbul, Turkey
Investment Planning in Base Stations Fall 2009 - Spring 2010

CONFERENCE
PRESENTATIONS,
INVITED TALKS

POMS Annual Conference, Orlando, FL, *May 2016 (scheduled)*
International World Wide Web Conference, Montréal, QC, *April 2016 (scheduled)*
INFORMS Annual Meeting, Philadelphia, PA, *November 2015*
INFORMS Manufacturing & Service Operations Management Conference, Toronto, ON *June 2015*
ACM SIGMETRICS NetEcon Workshop, Portland, OR, *June 2015*
INFORMS Revenue Management Conference, New York, NY, *June 2015*
Middle East Technical University, Ankara, Turkey, *December 2014*
INFORMS Annual Meeting, San Francisco, CA, *November 2014*
Microsoft Research, New York, NY, *October 2014*
INFORMS Manufacturing & Service Operations Management Conference, Seattle, WA, *June 2014*
National Operations Research and Industrial Engineering Conference, Istanbul, Turkey, *June 2010*

ACHIEVEMENTS

Received ACM SIGMETRICS Travel Grant, Portland, OR, *June 2015*
Received Deming Center Doctoral Research Fellowship, New York, NY, *June 2014*
Received Columbia Business School Doctoral Fellowship, New York, NY, *August 2011 to present*
Received the Best Student Project Award in 30th National Operations Research and Industrial Engineering Conference, Student Project Competition, Sabanci University, Istanbul, Turkey, *June 2010*.
Ranked 1st in graduating class of 93 students majoring in Industrial Engineering, Middle East Technical University, Ankara, Turkey, *June 2010*.
Listed in the Dean’s High Honor List in Middle East Technical University, Ankara, Turkey, *8 consecutive semesters, from Fall 2006 to Spring 2010*.
Ranked 1st in graduating class of 115 students in Fatih Anatolian High School, Manisa, Turkey, *June 2005*.

