

Noam Shamir

Northwestern University
Kellogg School of Management
MEDS Department
2001 Sheridan Road

Email: n-shamir@kellogg.northwestern.edu

Employment

- **Northwestern University, Kellogg School of Management**
Visiting Assistant Professor of Managerial Economics & Decision Sciences, 2010-2011
- **Tel Aviv University, Recanati Graduate School of Business Administration**
Assistant Professor, 2011-

Education

- Ph.D., OIT (Operations, Information and Technology), June 2010
Stanford Graduate School of Business – Stanford, CA
Dissertation title: Essays on Information Sharing in Decentralized Supply Chains.
Advisor: Prof. Seungjin Whang
Reading Committee: Prof. Seungjin Whang, Prof. Haim Mendelson, Prof. Tunay Tunca
- M.S, Statistics, June 2008
Stanford University, CA
- M.Sc, Magna Cum Laude, Managerial Decisions and Operations Research, June 2005
Recanati Graduate School of Business Administration, Tel Aviv University, Israel
Dissertation title: The Joint Replenishment Problem with Capacity Constraint on the Number of Simultaneous Orders
Advisor: Prof. Shoshana Anily
- B.Sc, Magna Cum Laude, Computer Science and Management, June 2003
Tel Aviv University, Israel

Research Interests

- Economics of information in supply chains
- Game theoretic operations models

- Supply chain management and coordination
- Economics of queuing systems

Working Papers

Shamir, Noam. Can Vertical Information Sharing Facilitate Horizontal Tacit Collusion?

Shamir, Noam. The Substitution Effect between Information Sharing and Signaling Cost

Shamir, Noam. Asymmetric Forecast Information and the Value of Demand Observation in Supply Chains

Shamir, Noam. A Model of Collusion in the Service Industry

Conferences and Talks

The joint replenishment problem with capacity constraint on the number of simultaneous orders, 2005, Joint work with Prof. Shoshana Anily, ORSIS, Israel.

The substitution effect between information sharing and signaling costs in supply chains, 2009, INFORMS, San-Diego.

The substitution effect between information sharing and signaling costs in supply chains, seminars at Bar-Ilan University (12/09), Ben-Gurion University (12/09), Haifa University (12/09), IDC Israel (12/09), Technion (12/09), Tel-Aviv University (12/09) Stanford University (09/09), Northwestern University (05/10).

Teaching Experience

2007-2009, Stanford University, Graduate School of Business

- PhD core: Fundamentals of OIT – probability and queuing theory segment, co-developer and lecturer (Fall 2007)
- PhD core: Fundamentals of OIT – game theory and queuing theory segment, co-developer and lecturer (Fall 2008)
- PhD core: Fundamentals of OIT – game theory and supply chain management segment, co-developer and lecturer (Fall 2009)
- MBA core: Operations, Teaching assistant to Prof. Wein (Spring 2008)
- MBA core: Operations, Teaching assistant to Prof. Swinney (Spring 2009)
- MBA core: Global management, Teaching assistant to Prof. Whang (Fall 2008)
- *MBA core: Global management, Teaching assistant to Prof. Whang (Fall 2009)*

Previous Professional Experience

Product Manager, Comverse, Israel (2004-2005)

Product Manager, Ministry of Defense, Israel (2001-2004)

Account Manager, Flowsoft, Israel (2000-2001)

Officer at IDF (rank Captain), Israel (1995-2000)