

Asst. Prof. ÖZGEN KARAER

Personal Information

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Education Information

Doctorate, Stanford University, Management Science And Engineering, United States Of America 2002 - 2008

Under Graduate, Middle East Technical University, Faculty of Engineering, Turkey 1999 - 2002

Research Areas

Engineering and Technology

Academic Titles / Tasks

Assistant Professor, Middle East Technical University, Faculty of Engineering, Department of Industrial Engineering, 2018 - Continues

Assistant Professor, Middle East Technical University, Faculty of Engineering, Department of Industrial Engineering, 2012 - 2018

Advising Theses

KARAER Ö., Strategic environmental quality investments in multi-tier supply chains, Post Graduate, P.YALÇIN(Student), 2018

KARAER Ö., BAKAL İ. S. , Competition of manufacturers for retailer shelf space, Post Graduate, B.DİLER(Student), 2016

KARAER Ö., Retail location competition under carbon penalty, Post Graduate, H.DİLEK(Student), 2016

KARAER Ö., MULTI-CHANNEL RETAILING WITH PRODUCT DIFFERENTIATION, Post Graduate, H.GÜLÇİN(Student), 2015

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Supplier development in a multi-tier supply chain**
KARAER Ö., Kraft T., Yalcin P.
IIEE TRANSACTIONS, vol.52, pp.464-477, 2019 (Journal Indexed in SCI)
- **Retail location competition under carbon penalty**
Dilek H., KARAER Ö., NADAR E.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, vol.269, pp.146-158, 2018 (Journal Indexed in SCI)
- **Buyer and Nonprofit Levers to Improve Supplier Environmental Performance**
KARAER Ö., Kraft T., Khawam J.
PRODUCTION AND OPERATIONS MANAGEMENT, vol.26, pp.1163-1190, 2017 (Journal Indexed in SCI)
- **Quality and entry deterrence**
KARAER Ö., Erhun F.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, vol.240, pp.292-303, 2015 (Journal Indexed in SCI)
- **Managing the reverse channel with RFID-enabled negative demand information**

Karaer Ö., Lee H. L.

PRODUCTION AND OPERATIONS MANAGEMENT, vol.16, pp.625-645, 2007 (Journal Indexed in SCI)

Articles Published in Other Journals



MANAGING A RETAIL FASHION PRODUCT WITH RFID-ENABLED INVENTORY VISIBILITY

Karaer Ö.

Ömer Halisdemir Üniversitesi Mühendislik Bilimleri Dergisi, vol.8, pp.796-809, 2019 (National Refreed University Journal)

Books & Book Chapters



Managing the Chemicals and Substances in Products and Supply Chains

Kraft T., Karaer Ö., Sharpe K.

in: Environmetally Responsible Supply Chains, Atalay Atasu, Editor, Springer, London/Berlin , Basel, pp.313-337, 2016

Supported Projects

KARAER Ö., Project Supported by Higher Education Institutions, Hazır Giyim Perakendecileri İçin Rfid Teknolojisinin Değerinin Araştırılması, 2012 - 2014

Citations

Total Citations (WOS):87

h-index (WOS):4