Asst. Prof. BETÜL ÇOBAN

Personal Information

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Education Information

Doctorate, University of Kent, Kent Business School, Operational Research, England 2017 - 2022
Postgraduate, TOBB University of Economics and Technology, Faculty Of Engıneerıng, Department Of Industrıal
Engıneerıng, Turkey 2014 - 2016
Undergraduate, TOBB University of Economics and Technology, Faculty Of Engıneerıng, Department Of Industrıal
Engıneerıng, Turkey 2009 - 2014

Dissertations

Doctorate, OPTIMIZING PRE-EARTHQUAKE MITIGATION MEASURES TO IMPROVE THE EFFICIENCY OF EVACUATION
OPERATIONS, University of Kent, Kent Business School, Operational Research, 2022
Postgraduate, Değişik tip parça üreten robotlu akış hücrelerinde döngüsel çizelgeleme, TOBB University of Economics
and Technology, Faculty Of Engıneerıng, Department Of Industrıal Engıneerıng, 2016

Academic Titles / Tasks

Research Assistant, University of Kent, Kent Business School, 2018 - 2020
Research Assistant, TOBB University of Economics and Technology, Faculty Of Engıneerıng, Department Of Industrıal
Engıneerıng, 2014 - 2016

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Use of OR in earthquake operations management: A review of the literature and roadmap for future research**
Çoban B., Scaparra M. P., O'Hanley J. R.
International Journal of Disaster Risk Reduction, vol.65, 2021 (SCI-Expanded)

II. **Cyclic scheduling of parts and robot moves in m-machine robotic cells**
Gultekin H., Coban B., Akhlaghi V. E.
Computers and Operations Research, vol.90, pp.161-172, 2018 (SCI-Expanded)