DERYA DİNLER

Personal Information

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Research Areas

Industrial Engineering, Optimization Theory and Methods, Linear Programming, Heuristic Methods, Integer and Mixed Integer Programming, Placement Analysis, Network Design

Academic Titles / Tasks

Lecturer, Hacettepe University, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 2019 - Continues
Research Assistant, Middle East Technical University, Faculty Of Engineering, Department Of Industrial Engineering, 2011 - 2019

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Supplier management by distributing orders among new and existing suppliers: the methodology and its application to a fast fashion company**
    Alagoz B. A., TESTİK M. C., DİNLER D.
    JOURNAL OF FASHION MARKETING AND MANAGEMENT, vol.26, no.5, pp.813-831, 2022 (SSCI)
II. **Exact solution approaches for the workload smoothing in assembly lines**
    DİNLER D., TURAL M. K.
    ENGINEERING SCIENCE AND TECHNOLOGY-AN INTERNATIONAL JOURNAL-JESTECH, vol.24, no.6, pp.1318-1328, 2021 (SCI-Expanded)
III. **Centroid based Tree-Structured Data Clustering Using Vertex/Edge Overlap and Graph Edit Distance**
    DİNLER D., TURAL M. K., ÖZDEMİREL N. E.
    ANNALS OF OPERATIONS RESEARCH, vol.289, no.1, pp.85-122, 2020 (SCI-Expanded)

Supported Projects

Gökbayrak K., Dinler D., TUBITAK Project, Sürekli Düzlemsel Uzayda Şebekeye Bağlı Olmayan Iki Seviyeli Elektrik Dağıtım Ağı Tasarımı, 2021 - 2024

Metrics

Publication: 3
Citation (Scopus): 1
H-Index (Scopus): 1