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Education Information

Doctorate, Eskisehir Osmangazi University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (Dr), Turkey 2019 - 2020
Postgraduate, Eskisehir Osmangazi University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (Yl) (Tezli), Turkey 2017 - 2019
Undergraduate, Gazi University, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 2010 - 2014

Dissertations

Postgraduate, Ergonomik montaj hattı dengeleme probleminin konik skalerleştirme yöntemiyle çözümü, Eskisehir Osmangazi University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği (Yl) (Tezli), 2019

Academic Titles / Tasks

Research Assistant, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, Endüstri Mühendisliği Bölümü, 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **A bi-objective ergonomic assembly line balancing model with conic scalarization method**
YETKİN B. N., KAHYA E.
Human Factors and Ergonomics In Manufacturing, vol.32, no.6, pp.494-507, 2022 (SCI-Expanded)

Articles Published in Other Journals

I. **DERİN ÖĞRENME YÖNTEMLERİYLE SÜRÜCÜ YORGUNLUK TESPİTİ: BİR UYGULAMA**
ÖZKAN N. F., ULUTAŞ B., YETKİN B. N.
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II. **Comparison of Three Travel Websites According to Cognitive Load and Usability Metrics**
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III. **Ergonomik Montaj Hattı Dengeleme Problemine Farklı Çözüm Yaklaşımları**

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V. **ERGONOMİK RİSK KISITLARI ALTINDA YENİ BİR MONTAJ HATTI DENGELEME MODELİGELİŞTİRİLMESİ**
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VI. **HEDEF PROGRAMLAMA MODELİ İLE ERGONOMİK KISITLAR ALTINDA MONTAJ HATTI DENGELEMESİ**
ŞAHİN B. N., KAHYA E.
Mühendislik Bilimleri ve Tasarımı Dergisi, vol.6, pp.188-196, 2018 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **A Skill-Based MILP Model in Cellular Manufacturing Systems with Human-Robot Collaboration**
YETKİN B. N., ULUTAŞ B.
10th IFAC Triennial Conference on Manufacturing Modelling, Management and Control (MIM), Nantes, France, 22 - 24 June 2022, vol.55, pp.1728-1733

II. **A Literature Review on Human-Robot Collaborative Environments Considering Ergonomics**
Yetkin B. N., Ulutaş B.
GJCIE 2021 Virtual Global Joint Conference on Industrial Engineering and Its Application Areas, 30 October 2021

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Yetkin B. N., Ulutaş B.
26th ICPR (Virtual Conference) - Taichung, Taiwan Intelligent and Transformative Production in Pandemic Times, 18 - 21 July 2021

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Metrics

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