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International Researcher IDs

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Education Information

Doctorate, Akdeniz University, İibf, İşletme, Turkey 2015 - 2021

Postgraduate, Manisa Celal Bayar University, İibf, İşletme, Turkey 2012 - 2015

Undergraduate Double Major, Izmir University Of Economics, İibf , Uluslararası Ticaret Ve Finans, Turkey 2007 - 2012

Undergraduate, Izmir University Of Economics, İibf , Lojistik Yönetimi, Turkey 2007 - 2012

Dissertations

Doctorate, Havacılık Sektöründe Uçuş Gecikmelerinin Makine Öğrenmesi Temelli Analizi ve Tahmini, Akdeniz University, Institute of Social Sciences, İşletme, 2021

Postgraduate, Kalite Fonksiyon Göçerimi Yaklaşımı İle Müşteri Memnuniyetinin Analizi: Üçüncü Parti Lojistik Hizmet Sağlayıcılarında Deneysel Bir Uygulama, Manisa Celal Bayar University, Sosyal Bilimler Enst, İşletme, 2015

Research Areas

Social Sciences and Humanities, Management, Logistics Management

Academic Titles / Tasks

Research Assistant PhD, Akdeniz University, Faculty of Applied Sciences, Department of International Trade and Logistics, 2014 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Predictive Modeling of Flight Delays at an Airport Using Machine Learning Methods**
Hatipoğlu I., Tosun Ö.
Applied Sciences (Switzerland), vol.14, no.13, 2024 (SCI-Expanded)

Articles Published in Other Journals

- Bibliometric analysis and trends on energy and sustainability in the field of transportation**

Hatipođlu I.

Journal of Intelligent Transportation Systems and Applications, vol.6, no.2, pp.344-352, 2023 (Peer-Reviewed Journal)

II. FLIGHT DELAY PREDICTION BASED WITH MACHINE LEARNING

Hatipoglu I., TOSUN Ö., Tosun N.

LOGFORUM, vol.18, no.1, pp.96-107, 2022 (ESCI)

III. Üçüncü Parti Lojistik Sektöründe Depolama Faaliyetlerinin Stratejik Yönetimi: AHS ve KFG Yöntemlerinin Klasik ve Bulanık Yaklaşımlar Açısından Karşılaştırılması

DALDIR I., Sofyalođlu Ç.

İŞLETME ARAŞTIRMALARI DERGİSİ, vol.11, no.2, pp.917-936, 2019 (Peer-Reviewed Journal)

IV. Bulanık WASPAS ile Yeşil Tedarikçi Seçimi

DALDIR I., TOSUN Ö.

ULUDAĞ ÜNİVERSİTESİ MÜHENDİSLİK FAKÜLTESİ DERGİSİ, no.23, pp.193-208, 2018 (Peer-Reviewed Journal)

V. COMPARISON OF THE PORT AUTHORITY'S EFFICIENCY IN TURKEY

DALDIR I., TOSUN Ö.

Journal of Management, Marketing and Logistics, no.4, pp.152-158, 2017 (Peer-Reviewed Journal)

Books & Book Chapters

I. Performance Evaluation of Machine Learning Techniques on Flight Delay Prediction

DALDIR I., TOSUN N., TOSUN Ö.

in: Trends in Data Engineering Methods for Intelligent Systems, Hemanth J., Yigit T., Patrut B., Angelopoulou A., Editor, Springer-Verlag, ., pp.165-173, 2021

Refereed Congress / Symposium Publications in Proceedings

I. PERFORMANCE EVALUATION OF MACHINE LEARNING TECHNIQUES ON FLIGHT DELAY PREDICTION

DALDIR I., tosun n., TOSUN Ö.

International Conference on Artificial Intelligence and Applied Mathematics in Engineering 2020, Antalya, Turkey, 9 - 11 October 2020, pp.1-9

II. Flight Delay Prediction

DALDIR I., tosun n., TOSUN Ö.

17th International Logistics and Supply Chain Congress, İstanbul, Turkey, 17 - 18 October 2019, pp.242-248

III. Supplier Evaluation Using Machine Learning Techniques

DALDIR I., tosun n., TOSUN Ö.

17th International Logistics and Supply Chain Congress, İstanbul, Turkey, 17 - 18 October 2019, pp.248-258

IV. Supplier Selection Based on Artificial Neural Networks

DALDIR I., tosun n., TOSUN Ö.

16th International Logistics and Supply Chain Congress, Denizli, Turkey, 18 - 20 October 2018, pp.32-38

V. Bulanik Waspas İle Yeşil Tedarikçi Seçimi

DALDIR I., TOSUN Ö.

7. Ulusal Lojistik ve Tedarik Zinciri Kongresi, Bursa, Turkey, 3 - 05 May 2018, pp.477-487

VI. Comparison in Automotive Sector

DALDIR I., TOSUN Ö.

The 15th International Logistics and Supply Chain Congress, İstanbul, Turkey, 19 - 20 October 2017

VII. Determining the Performance Criteria for Warehouse and Their Importance Sequence

DALDIR I., TOSUN Ö.

The 15th International Logistics and Supply Chain Congress, İstanbul, Turkey, 19 - 20 October 2017

VIII. VERİ ZARFLAMA ANALİZİ TEKNİĞİ İLE TÜRKİYE'DEKİ KONTEYNER LİMANLARININ

KARŞILAŞTIRILMASI

TOSUN Ö., DALDIR I.

6. ulusal lojistik ve tedarik zinciri kongresi, Antalya, Turkey, 17 - 19 May 2017

IX. CONTAINER TERMINAL PRODUCTIVITY AND AN APPLICATION WITH OBJECTIVE MATRIX METHOD

DALDIR I., UYSAL F.

XIII. International Logistics and Supply Chain Congress, İzmir, Turkey, 30 - 31 October 2015, pp.426-432

X. PURCHASING STRATEGIES AND AN IMPLEMENTATION IN MANUFACTURING COMPANY

DALDIR I., YAVUZ B.

LM-SCM 2014-XII. International Logistics an Supply Chain Congress, İstanbul, Turkey, 30 - 31 October 2014, pp.805-816

Supported Projects

TOSUN Ö., DALDIR I., Project Supported by Higher Education Institutions, Makine Öğrenmesi Tekniklerinin Performans Kıyaslaması, 2020 - 2022

TOSUN Ö., DALDIR I., Project Supported by Higher Education Institutions, Makine Öğrenmesi Teknikleri ile Uçuş Gecikmelerinin Tahmin Edilmesi, 2019 - 2021

Metrics

Publication: 18

Citation (Scopus): 10

H-Index (Scopus): 1

Congress and Symposium Activities

17th International Logistics and Supply Chain Congress (LMSCM2019), Attendee, İstanbul, Turkey, 2019

Scholarships

2211-E Doğrudan Yurt İçi Doktora Burs, TUBITAK, 2013 - 2018

2210-A Genel Yurt İçi Yüksek Lisans Burs Programı, TUBITAK, 2013 - 2015