

TUGAY KARADAĞ

RES. ASST.

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Address : Yıldız Teknik Üniversitesi Fen-Edebiyat Fakültesi İstatistik Bölümü A1-24 Davutpaşa/Esenler

Learning Knowledge

Doctorate 2021 - Continues	Yildiz Technical University, Faculty Of Arts & Science, Department Of Statistics, Turkey
Postgraduate 2018 - 2021	Yildiz Technical University, Graduate School Of Natural And Applied Sciences, İstatistik, Turkey
Undergraduate 2013 - 2017	Karadeniz Technical University, Fen Fakültesi, İstatistik Ve Bilgisayar Bilimleri, Turkey
Undergraduate 2015 - 2016	Technische Universitaet Wien, Faculty Of Informatics, Data Engineering & Statistics, Austria

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Quality Management, ISO:9001:2015 Kuruluş İçi Kalite Denetçisi, Yıldız Teknik Üniversitesi, 2018

Academic Titles / Tasks

Research Assistant 2018 - Continues	Yildiz Technical University, Faculty Of Arts & Science, Department Of Statistics
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Articles Published in Other Journals

- Can We Identify the Similarity of Courses in Computer Science?**
Karadağ T., Parim C., Büyüklü A. H.
Sigma Journal of Engineering and Natural Sciences, vol.39, no.5, pp.1-13, 2021 (Journal Indexed in ESCI)
- Selecting the best team from the players in the 2018 FIFA World Cup using performance analysis**
Karadağ T., Parim C., Çene E.
INTERNATIONAL SPORTS STUDIES, vol.42, no.1, pp.15-32, 2020 (Journal Indexed in ESCI)

Books & Book Chapters

1. **Eksik Veri Atama Yöntemlerinin Bir Eğitim Veri Seti Üzerinde Karşılaştırılmalı İncelenmesi**
Karadağ T., Tuna E.
in: Eğitim ve Sosyal Bilimlerde Yeni Araştırmalar, Okur B., Dayanç Kıyat B., Ateşok E. , Editor, Berikan Yayınevi, Ankara, pp.479-492, 2019
2. **AHP İle Ağırlıklandırılmış Endeks Oluşturma Yöntemi ve İstatistik Eğitimi Üzerine Bir Uygulama**
Karadağ T., Yıldız D.
in: Eğitim ve Sosyal Bilimlerde Yeni Araştırmalar, Okur B.,Dayanç Kıyat B.,Ateşok E., Editor, Berikan Yayınevi, Ankara, pp.331-346, 2019

Refereed Congress / Symposium Publications in Proceedings

1. **Probabilistic Structural Equation Modeling Approach to Investigate the Relationships between Passenger Perceived Value, Image, Trust, Satisfaction and Loyalty**
Karadağ T., Gölbaşı Şimşek G.
y-BIS 2019 Conference: ISBIS Young Business and Industrial Statisticians Workshop on Recent Advances in Data Science and Business Analytics, İstanbul, Turkey, 25 - 28 September 2019, pp.77
2. **Future Expectation of University Students in Turkey: A Bayesian Monte Carlo Simulation Example**
Karadağ T., Filiz E.
International Conference on Data Science and Applications, Yalova, Turkey, 04 October 2018, pp.61-62
3. **An Application of Classification on Education Data Set with Support Vector Machines: TIMSS-2015 Turkey**
Filiz E., Karadağ T., Aşkın Ö. E. , Öz E.
International Conference on Data Science and Applications, Yalova, Turkey, 04 October 2018, pp.48-49
4. **Comparison of Classification Achievements of Logistic Regression and Decision Trees Algorithms on TIMSS 2015 Data**
Filiz E., Karadağ T., Aşkın Ö. E. , Öz E.
4th International Researchers, Statisticians and Young Statisticians Congress (IRSYSC 2018), İzmir, Turkey, 28 - 30 April 2018, pp.111

Edit Congress and Symposium Activities

y-BIS 2019 Conference: ISBIS Young Business and Industrial Statisticians Workshop on Recent Advances in Data Science and Business Analytics, Working Group, İstanbul, Turkey, 2019
International 16th Statistics Student Colloquium, Working Group, Ankara, Turkey, 2019
Uluslararası Bilimsel Araştırmalar Kongresi, Attendee, Yalova, Turkey, 2019
International Conference on Data Science and Applications, Attendee, Yalova, Turkey, 2018
International 15th Statistics Student Colloquium, Working Group, İstanbul, Turkey, 2018
4th International Researchers, Statisticians and Young Statisticians Congress (IRSYSC 2018), Attendee, İzmir, Turkey, 2018

Research Areas

Statistics, Statistical Analysis and Applications, Natural Sciences