

Res. Asst. İbrahim Yazıcı

Personal Information

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Education Information

Doctorate, Istanbul Technical University, İşletme, Endüstri Mühendisliği, Turkey 2015 - Continues

Postgraduate, Istanbul Technical University, İşletme, Endüstri Mühendisliği, Turkey 2012 - 2015

Undergraduate, Kocaeli University, Mühendislik Fakültesi, Endüstri Mühendisliği, Turkey 2006 - 2011

Foreign Languages

English, C2 Mastery

Certificates, Courses and Trainings

Other, Coursera Reinforcement Learning Specialization, Coursera, 2020

Dissertations

Postgraduate, Fuzzy Multicriteria Investment Analysis and Vehicle Technology Selection for A Firm's Fleet, Istanbul Technical University, İşletme, Endüstri Mühendisliği, 2015

Research Areas

Computer Sciences, Artificial Intelligence, Computer Learning and Pattern Recognition, Pattern Recognition and Image Processing, Neural Networks, Industrial Engineering , Engineering and Technology

Academic Titles / Tasks

Research Assistant, Istanbul Technical University, İşletme, Endüstri Mühendisliği, 2012 - Continues

Research Assistant, Abdullah Gul University, Mühendislik Fakültesi, Endüstri Mühendisliği, 2012 - 2012

Academic and Administrative Experience

Research Assistant, Istanbul Technical University, İşletme, Endüstri Mühendisliği, 2012 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. A comparative analysis of machine learning techniques and fuzzy analytic hierarchy process to determine the tacit knowledge criteria

Yazıcı İ., Beyca Ö. F. , Gürcan Ö. F. , Zaim H., Delen D., Zaim S.
ANNALS OF OPERATIONS RESEARCH, 2020 (Journal Indexed in SCI)

II. VIKOR method using interval type two fuzzy sets

Yazıcı İ., Kahraman C.

JOURNAL OF INTELLIGENT & FUZZY SYSTEMS, vol.29, no.1, pp.411-421, 2015 (Journal Indexed in SCI)

Articles Published in Other Journals

I. Additive Manufacturing Technologies and Applications

Beyca Ö. F. , Haçerlioğulları Köksalınış G., Yazıcı İ.

INDUSTRY 4.0: MANAGING THE DIGITAL TRANSFORMATION, pp.217-234, 2018 (Refereed Journals of Other Institutions)

II. Clustering Techniques Within Service Sector

Yazıcı İ., Beyca Ö. F. , Zaim S.

APPLYING PREDICTIVE ANALYTICS WITHIN THE SERVICE SECTOR, pp.74-87, 2017 (Refereed Journals of Other Institutions)

Books & Book Chapters

I. Short Term Electricity Load Forecasting with Nonlinear Autoregressive Neural Network with Exogenous Variables (NarxNet)

Yazıcı İ., Temizer L., Beyca Ö. F.

in: Industrial Engineering in the Big Data Era, Fethi Calisir, Emre Cevikcan, Hatice C. Aladag, Editor, Springer, London/Berlin , Nevşehir, pp.3-513, 2019

II. A Literature Survey on the Usage of Fuzzy MCDM Methods for Digital Marketing

Kahraman C., Yazıcı İ., Karışan A.

in: Intelligent Systems: Concepts, Methodologies, Tools, and Applications, Kumar A, Kumar Dash M, Editor, IGI Global, Pennsylvania, pp.1-2351, 2018

Refereed Congress / Symposium Publications in Proceedings

I. Third Party Logistics (3PL) Provider Selection with AHP Application

Gürcan Ö. F. , Yazıcı İ., Beyca Ö. F. , ARSLAN C. Y. , Eldemir F.

12th International Strategic Management Conference (ISMC), Antalya, Turkey, 28 - 30 October 2016, vol.235, pp.226-234

Citations

Total Citations (WOS):30

h-index (WOS):2

Scholarships

Ph.D. Scholarship Programme for Master Students, TUBITAK, 2015 - 2019