

Res. Asst. OĞUZ KOÇ

Personal Information

Office Phone: [+90 312 210 5753](tel:+903122105753)

Email: oguzkoc@metu.edu.tr

Web: <https://avesis.metu.edu.tr/oguzkoc>

Address: oguzkoc@metu.edu.tr

International Researcher IDs

ScholarID: MLvy4KoAAAAJ

ORCID: 0000-0001-8273-8743

Publons / Web Of Science ResearcherID: AFW-9777-2022

ScopusID: 57437433300

Yoksis Researcher ID: 331171

Education Information

Doctorate, Middle East Technical University, Institute of Applied Mathematics, Financial Mathematics, Turkey 2019 - Continues

Postgraduate, Middle East Technical University, Institute of Applied Mathematics, Financial Mathematics, Turkey 2015 - 2019

Undergraduate, Ankara University, Faculty Of Science, Department Of Mathematics, Turkey 2008 - 2013

Foreign Languages

English, C1 Advanced

Research Areas

Artificial Intelligence, Computer Learning and Pattern Recognition, Mathematics, Computer Science, Statistics, Probability Theory, Stochastic Processes

Academic Titles / Tasks

Research Assistant, Middle East Technical University, Institute of Applied Mathematics, Financial Mathematics, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. Credit Risk Evaluation Using Clustering Based Fuzzy Classification Method

Başer F., Koç O., Kestel A. S.

EXPERT SYSTEMS WITH APPLICATIONS, vol.223, no.119882, pp.1-26, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Impact of Feature Selection and Transformation on Machine Learning Methods in Determining the Credit Scoring**
Koç O., Uğur Ö., Kestel A. S.
arXiv, vol.2303, no.5427, pp.2-14, 2023 (Non Peer-Reviewed Journal)
- II. **The prediction power of machine learning on estimating the sepsis mortality in the intensive care unit**
Selcuk M., Koç O., Kestel A. S.
Informatics in Medicine Unlocked, vol.28, 2022 (Scopus)

Scientific Refereeing

ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE, Journal Indexed in SCI-E, January 2024

Metrics

Publication: 3

Citation (WoS): 2

Citation (Scopus): 9

H-Index (WoS): 1

H-Index (Scopus): 2