

Office Phone: [+90 242 227 4400](tel:+902422274400) Extension: 1409

Email: yigitalkan@akdeniz.edu.tr

Web: <https://avesis.akdeniz.edu.tr/yigitalkan>

International Researcher IDs

ORCID: 0000-0002-4082-5221

Publons / Web Of Science ResearcherID: G-2899-2018

Yoksis Researcher ID: 277461

Education Information

- I. Doctorate, Akdeniz University, Institute of Science, Bilgisayar Mühendisliği, Turkey 2019 - Continues
- II. Postgraduate, Akdeniz University, Institute of Science, Bilgisayar Mühendisliği, Turkey 2016 - 2019
- III. Undergraduate, Suleyman Demirel University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2011 - 2016

Foreign Languages

- I. English, B2 Upper Intermediate

Research Areas

Computer Sciences, Computer Vision, Computer Vision, Database and Data Structures, Data Structures, Database Systems, Artificial Intelligence, Computer Learning and Pattern Recognition, Software, Programming Languages, Software Engineering, Engineering and Technology

Academic Titles / Tasks

- I. Research Assistant, Akdeniz University, Faculty of Engineering, Department of Computer Engineering, 2023 - Continues
- II. Research Assistant, Akdeniz University, Institute of Science, Institute of Science, 2018 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Comparison of the effects of fluoxetine and venlafaxine on bone healing in a rat calvarial defect model**
ERDEM A. S., ŞİMŞEK KAYA G., KAYA M., ALTUNAY B., ALKAN T. Y., TORU H. S.
Injury, vol.54, no.6, pp.1439-1443, 2023 (SCI-Expanded)
- II. **A journal recommender for article submission using transformers**
Michail S., LEDET J. W., ALKAN T. Y., İNCE N. N., GÜNAY M.
Scientometrics, vol.128, no.2, pp.1321-1336, 2023 (SCI-Expanded)

Books & Book Chapters

I. A Recommendation System for Article Submission for Researchers

Micheal S., Hazır U., ALKAN T. Y., LEDET J. W., GÜNAY M.

in: Trends in Data Engineering Methods for Intelligent Systems, Hemanth J., Yigit T., Patrut B., Angelopoulou A., Editor, Springer, pp.125-135, 2021

Refereed Congress / Symposium Publications in Proceedings

I. Fusion Planet: Past, Today and Future of Computer Scientific Solutions in Digital Pathology

Alkan T. Y., Akçay H. G., Toru H. S.

International Congress of Future Medical Pioneers , 8 - 09 May 2021, pp.2-3

II. Assessment of Academic Performance at Akdeniz University

ALKAN T. Y., Ozbek F., GÜNAY M., SAN B. T., KİTAPCI O.

International Conference on Artificial Intelligence and Applied Mathematics in Engineering (ICAIAME), Antalya, Turkey, 20 - 22 April 2019, vol.43, pp.982-995

III. Clustering of Scientist using Research Areas at Akdeniz University

ALKAN T. Y., GÜNAY M., Ozbek F.

4th International Conference on Computer Science and Engineering (UBMK), Samsun, Turkey, 11 - 15 September 2019, pp.580-584

Metrics

Publication: 6

Citation (WoS): 1

Citation (Scopus): 1

H-Index (WoS): 1

H-Index (Scopus): 1