

2026 PUBLICATIONS

ARTICLE

Articles Published in Journals (Indexed in SCI, SCI-Expanded, SSCI and AHCI)

1. Yücelbaş, C., & Yücelbaş, Ş. (2026). Demographic age range detection using quantized categorical verbal data. *The Computer Journal*, 69(7), 1164-1177.
2. Uzbaş, B., Doğan, F. B., Nourdine, M. N. M., Yücelbaş, Ş., Yücelbaş, C., Arslan, Z. B., & Yaşar, F. (2026). Fully automated Pell & Gregory classification on panoramic radiographs. *Egyptian Informatics Journal*, 33, 100917.
3. Güngüneş, R., Ateş, V., & Çam, E. (2026). Energy Efficient Dynamic Driving Technique Modeling with Flower Pollination and Grey Wolf Optimization Algorithms in Urban Rail Transportation. *Journal of Intelligent & Fuzzy Systems*, 50(4), 1173-1197.
4. Genç, Ö., Uğur, L. O., Akbıyıklı, R., Bozali, B., & Ateş, V. (2026). Revitalizing Water Storage Capacity: Remote Sensing and Optimization-Based Design for a New Dam. *Sustainability*, 18(7), 3312.
5. Ates, V., Eker, M., Gungunes, R., & Zalaoglu, D. (2026). Metaheuristic-Driven Ensemble Learning for Robust Fracture Energy Prediction in FDM-Fabricated PLA Components. *Polymers*, 18(4), 470.
6. Şenol, A., Agrawal, G., & Liu, H. (2026). Measuring Reasoning Quality in LLMs: A Multi-Dimensional Behavioral Framework. *arXiv preprint arXiv:2605.24661*.
7. Şenol, A., Agrawal, G., & Liu, H. (2026). Domain knowledge-enhanced llms for fraud and concept drift detection. *Electronics*, 15(3), 534.
8. Mengutaycı, Ü., & Özel, S. A. (2026). Detection of fake users in recommendation systems based on user behavioral features. *Journal of King Saud University Computer and Information Sciences*.

Articles Published in Journals (Indexed in ULAKBIM TR Index or Other National Refereed Journals)

1. SÖNMEZ, A., & ATEŞ, V. (2026). Erken Evre Cilt Kanseri Tespiti için İğnecikli Sinir Ağları SNN Kullanımı HAM10000 Veri Kümesi Üzerinde Delta Modülasyon Tabanlı Yaklaşım. *Erciyes Üniversitesi Fen Bilimleri Enstitüsü Fen Bilimleri Dergisi*, 42(1), 0-0.

Articles Published in Journals

BOOK / BOOK CHAPTER

PROCEEDINGS

Full-Text Research Papers Presented Orally at an National / International Scientific Event Regularly Held (Conference, Symposium or Congress) and Published in an Proceedings Book

Abstract-Text Research Papers Presented Orally at an National / International Scientific Event Regularly Held (Conference, Symposium or Congress) and Published in an Proceedings Book