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International Researcher IDs

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Education Information

Doctorate, Yildiz Technical University, Faculty Of Electrical & Electronics, Turkey 2016 - Continues

Postgraduate, Yildiz Technical University, Faculty Of Electrical & Electronics, Turkey 2011 - 2015

Undergraduate, Eskisehir Osmangazi University, Mühendislik-Mimarlık Fakültesi, Turkey 2005 - 2009

Academic Titles / Tasks

Research Assistant, Yildiz Technical University, Rectorate, Department Of Informatics, 2009 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Deep learning-powered multimodal biometric authentication: integrating dynamic signatures and facial data for enhanced online security**
Saltürk S., Kahraman N.
NEURAL COMPUTING AND APPLICATIONS, pp.1-8, 2024 (SCI-Expanded)
- II. **Machine Learning Approach on High Risk Treadmill Exercise Test to Predict Obstructive Coronary Artery Disease by using P, QRS, and T waves' Features**
Yilmaz A., Hayiroğlu M. İ., Salturk S., Pay L., Demircali A. A., Coşkun C., Varol R., Tezen O., Eren S., Çetin T., et al.
Current Problems in Cardiology, vol.48, no.2, 2023 (SCI-Expanded)
- III. **An Automatized Deep Segmentation and Classification Model for Lumbar Disk Degeneration and Clarification of Its Impact on Clinical Decisions**
Soydan Z., Bayramoglu E., Karasu R., Sayin I., Saltürk S., Üvet H.
Global Spine Journal, 2023 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **A PARADIGM SHIFT IN SIGNATURE PROCESSES: IN-AIR SIGNATURES WITH QR CODE INTEGRATION**
Saltürk S., Kahraman N.
IX-INTERNATIONAL EUROPEAN CONFERENCE ON INTERDISCIPLINARY SCIENTIFIC RESEARCH, Valencia, Spain, 19
- 21 January 2024, pp.145
- II. **Target Detection in Hyperspectral Imagery Combining Spectral and Spatial Features**
Saltürk S.

Supported Projects

Saltürk S., Barman H. A., Üvet H., Doğan S. M., TUBİTAK Project, Doktorun gözü: Giyilebilir kalp - akciğer takip cihazı, 2023 - 2025

Saltürk S., Üvet H., TUBİTAK Project, Teniste Yapay Zeka Destekli Sanal Spor Koçu, 2022 - 2024

Erdem H. H., TUBİTAK Project, Termik Santral Performans İzleme ve Değerlendirme Sistemi Tasarımı ve Uygulaması (PERİDSİS), 2011 - 2013

Metrics

Publication: 5

Citation (WoS): 2

Citation (Scopus): 3

H-Index (WoS): 1

H-Index (Scopus): 1

Congress and Symposium Activities

International Conference on Future Computational Technologies, Working Group, İstanbul, Turkey, 2016