

Lect. SALİH YALÇIN

Personal Information

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International Researcher IDs

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Education Information

Postgraduate, Abdullah Gul University, Graduate School of Engineering & Science, Electrical and Computer Engineering, Turkey 2020 - 2023

Undergraduate Double Major, Erciyes University, Mühendislik Fakültesi, Elektrik- Elektronik Mühendisliği, Turkey 2016 - 2019

Undergraduate, Erciyes University, Mühendislik Fakültesi, Biyomedikal Mühendisliği, Turkey 2015 - 2019

Dissertations

Postgraduate, ACCELERATING COMPUTER ALGORITHMS BY USING GPU, Abdullah Gul University, Graduate School of Engineering & Science, 2023

Research Areas

Hematology, Entrepreneurship and Innovation Management, Artificial Intelligence, Computer Learning and Pattern Recognition, Biomedical Engineering

Academic Titles / Tasks

Lecturer, Abdullah Gul University, Rectorate, Technology Transfer Office, 2023 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- CompreCity: Accelerating the Travelling Salesman Problem on GPU with data compression**
Yalçın S., Usul H. B., Yalcin G.
Integration, pp.1-30, 2024 (SCI-Expanded)

Books & Book Chapters

- TIBBİ CİHAZ TEKNOLOJİLERİ VE ÜLKEMİZDEKİ YERİ**
Nehri S., Yalçın S.

in: Saęlıkta Yeni Nesil Teknolojiler, Can Özlü, Editor, Akademisyen Yayınevi Kitabevi, Ankara, pp.9-24, 2019

Supported Projects

Yalçın S., TUBITAK Project, BLOOD STAINER DEVICE, 2024 - 2025

Yalçın S., TUBITAK Project, AI-POWERED BLOOD ANALYSIS SOFTWARE, 2023 - 2025

Yalçın S., TUBITAK Project, AI-POWERED BLOOD ANALYSIS SOFTWARE, 2021 - 2023

Metrics

Publication: 2