

Lect. RAŞİT BURAN

Personal Information

Email: rburan@marmara.edu.tr

Web: <https://avesis.marmara.edu.tr/rburan>

International Researcher IDs

ScholarID: zt0dPDQAAAAJ

ORCID: 0000-0001-5064-8794

Yoksis Researcher ID: 125180

Education Information

Doctorate, Istanbul University, Institute Of Graduate Studies In Sciences, Biyomedikal Mühendisliği Anabilim Dalı (Disiplinlerarası), Turkey 2006 - Continues

Postgraduate, Istanbul Sabahattin Zaim University, Institute Of Social Sciences, Temel İslam Bilimleri , Turkey 2017 - 2019

Undergraduate, Istanbul University, Faculty Of Theology, İlahiyat Pr. (Uzaktan Öğretim) (İlitam) (Lisans Tamamlama), Turkey 2014 - 2016

Associate Degree, Anadolu University, Open Education Faculty, Department Of Theology, Turkey 2012 - 2014

Postgraduate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Biomedical Engineering, Turkey 2000 - 2002

Undergraduate, Yıldız Technical University, Faculty Of Electrical & Electronics, Electronics And Communication Engineering, Turkey 1990 - 1996

Foreign Languages

Arabic, C1 Advanced

English, C1 Advanced

Dissertations

Doctorate, Tedavi Sinyallerinin Vücut İçine Transfer Tekniklerinin Optimizasyonu, İstanbul University-Cerrahpaşa, 2019

Postgraduate, Fizik tedavi yöntemleri ve mikrodenetleyicili TENS tasarımı, Istanbul Technical University, Fen Bilimleri Enstitüsü, 2002

Research Areas

Theology, Bioengineering and MEMS, Biomedical Image Processing, Biosignal Processing, Clinical Engineering, Electronic

Academic Titles / Tasks

Lecturer, Marmara University, Vocational School of Technical Sciences, Electronics and Automation, 2006 - Continues

Lecturer, Marmara University, Vocational School of Technical Sciences, Electronics and Automation, 1998 - 2004

Research Assistant, Marmara University, Vocational School of Technical Sciences, Electronics and Automation, 1997 - 1998

Academic and Administrative Experience

Marmara University, Vocational School of Technical Sciences, 2012 - 2015

Courses

Anatomi ve Fizyoloji , Associate Degree, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

Refereed Congress / Symposium Publications in Proceedings

- I. **Interpretation of Thyroid Blood Tests Using Mamdani Type Fuzzy Logic Sets**
ÇANAYAZ E., BURAN R., Sarıkas A.
8th International Conference on Electrical and Electronics Engineering (ELECO), Bursa, Turkey, 28 - 30 November 2013, pp.614-616
- II. **Mamdani Tip Bulanık Mantık Kümeleri Kullanarak Troid Hastalarının Kan Testlerinin Yorumlanması**
Çanayaz E., Sarıkaş A., Buran R.
TIPTEKNO 2012, Bursa, Turkey, 1 - 03 November 2012
- III. **Türkiye’xxde Biyomedikal önlisans eğitiminin sorunları**
BURAN R.
1. Ulusal Meslek Yüksekokulları Sempozyumu, Turkey, 18 - 19 October 2001

Metrics

Publication: 3

Citation (WoS): 1

H-Index (WoS): 1

Non Academic Experience

Hemakim Tıbbi Ürünler San. ve Tic. A.Ş.

Şişli Florence Nightingale Hastanesi

İst. Bahçelievler Tek. Lis. ve End. Mes. Lisesi

Eyüp Hacı Arıfbey İlköğretim Okulu