

Prof. ŞAHİN EMRAH

Personal Information

Web: <https://avesis.ankara.edu.tr/emrah>

International Researcher IDs

ORCID: 0000-0001-7747-5467

Publons / Web Of Science ResearcherID: AAF-3339-2020

ScopusID: 36020122700

Yoksis Researcher ID: 108642

Education Information

Doctorate, M.V.Lomonosov Moskova Devlet Üniversitesi, Matematik, Russia 1984 - 1989

Undergraduate, Moscow State University Named After M.V. Lomonosov, Uygulamalı Matematik, Russia 1978 - 1984

Foreign Languages

Russian, B2 Upper Intermediate

Academic Titles / Tasks

Professor, Ankara University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, 2017 - Continues

Associate Professor, Ankara University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, 2011 - 2017

Assistant Professor, Ankara University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, 2008 - 2011

Courses

BİLGİSAYAR GRAFİĞİ, Undergraduate, 2013 - 2014, 2011 - 2012, 2010 - 2011

ÇİZGE KURAMI VE ALGORİTMALAR, Postgraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011

BULANIK MANTIK, Undergraduate, 2013 - 2014, 2012 - 2013

İLERİ VERİ YAPILARI, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

MELEZ SİSTEMLER, Postgraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012

Algoritmalar, Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

Sinyal ve Sistemler, Undergraduate, 2012 - 2013

Sayısal Hesaplama Teknikleri ve Uygulamaları, Postgraduate, 2010 - 2011

Yazılım Mühendisliği, Undergraduate, 2009 - 2010

BİLGİSAYAR YAZILIMI, Undergraduate, 2009 - 2010, 2008 - 2009

Advising Theses

Emrah Ş., Ağırılıkların Belirsiz Olduğu Çizge Üzerinde Topluluk Tespiti: Sosyal Ağ Üzerinde Bir Çalışma, Doctorate, P.ÇETİN(Student), 2022

EMRAH Ş., Test durumu önceliklendirme, Postgraduate, Z.CAN(Student), 2021

EMRAH Ş., Real time anomaly detection in time series data, Postgraduate, B.UĞUR(Student), 2020
EMRAH Ş., Path planning assistant with constraints for disabled, Postgraduate, H.BUĞRA(Student), 2020
EMRAH Ş., Application of data mining in medical science and health care, Postgraduate, D.ATIKTÜRK(Student), 2019
EMRAH Ş., Interpolation in geographic information system, Postgraduate, K.KUTLUBAY(Student), 2019
EMRAH Ş., Credit card fraud detection, Postgraduate, K.SOYLU(Student), 2018
EMRAH Ş., Uçak inişlerinin gerçek zamanlı çizelgelemesinin tasarımı ve simülasyonu, Postgraduate, B.ALDEMİR(Student), 2018
EMRAH Ş., Bulanık karar ağaçları ile hisse senedi fiyat tahmini, Postgraduate, E.ÖZKAN(Student), 2017
EMRAH Ş., Değişen 3B ortamda en kısa yol algoritmaları, Postgraduate, E.BÜLBÜL(Student), 2015
EMRAH Ş., Kaya ince kesit görüntülerinde minerallerin ayrılması ve analizi, Postgraduate, A.HİKMET(Student), 2013
EMRAH Ş., Akıllı hava trafiği kontrol sistemi tasarımı ve simülasyonları, Postgraduate, T.ALİ(Student), 2012
EMRAH Ş., Dağıtık yapay zekâ destekli 3 boyutlu domino oyunu, Postgraduate, O.A.NOORADEN(Student), 2011
EMRAH Ş., Kaba kümeler teorisi üzerine algoritmalar, Postgraduate, F.AYBAR(Student), 2011

Jury Memberships

Associate Professor Exam, Associate Professor Exam, UAK, October, 2023
Associate Professor Exam, Associate Professor Exam, UAK, October, 2023
Associate Professor Exam, Associate Professor Exam, UAK, October, 2023
Associate Professor Exam, Associate Professor Exam, UAK, March, 2023
Associate Professor Exam, Associate Professor Exam, UAK, March, 2023
Associate Professor Exam, Associate Professor Exam, UAK, October, 2022
Associate Professor Exam, Associate Professor Exam, UAK, October, 2022
Associate Professor Exam, Associate Professor Exam, UAK, October, 2022
Associate Professor Exam, Associate Professor Exam, UAK, March, 2022
Associate Professor Exam, Associate Professor Exam, UAK, March, 2022

Articles Published in Other Journals

I. A NOVEL APPROACH TO DEFINITION OF FUZZY FUNCTIONS

Amrahov Ş., Askerzade İ.

COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS,
vol.59, no.1, pp.1-6, 2010 (ESCI)

Activities in Scientific Journals

KYBERNETIKA, Editor, 2023 - Continues

Turkish Journal of Mathematics and Computer Science, Committee Member, 2016 - Continues

JOURNAL OF THE FACULTY OF ENGINEERING AND ARCHITECTURE OF GAZI UNIVERSITY, Editor, 2019 - 2022

Scientific Refereeing

CAAI Transactions on Intelligence Technology, SCI Journal, November 2023

Journal of mathematical sciences and modelling (Online), Other Indexed Journal, October 2023

Turkish Journal of Mathematics and Computer Science, Other Indexed Journal, August 2023

IEEE TRANSACTIONS ON FUZZY SYSTEMS, SCI Journal, June 2023

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Ankara University,
Turkey, May 2023

IEEE TRANSACTIONS ON FUZZY SYSTEMS, SCI Journal, January 2023

FUZZY SETS AND SYSTEMS, SCI Journal, January 2023

COMPUTERS IN BIOLOGY AND MEDICINE, SCI Journal, May 2022

Metrics

Publication: 40

Citation (WoS): 327

Citation (Scopus): 376

H-Index (WoS): 10

H-Index (Scopus): 11