

Asst. Prof. DİYADİN CAN

Personal Information

Email: diyadin.can@yeniuyuzyl.edu.tr

Web: <https://avesis.yeniuyuzyl.edu.tr/diyadin.can>

International Researcher IDs

ScholarID: zNC0aYAAAAJ

ORCID: 0000-0003-2904-1618

Publons / Web Of Science ResearcherID: rid91024

ScopusID: 59212517200

Yoksis Researcher ID: 239631

Education Information

Doctorate, Istanbul University, Institute Of Graduate Studies In Sciences, Turkey 2007 - 2021

Postgraduate, Istanbul University, Institute Of Graduate Studies In Sciences, Turkey 2002 - 2005

Undergraduate, Istanbul University, Faculty Of Science, Department Of Physics, Turkey 1998 - 2002

Foreign Languages

English

Dissertations

Doctorate, Genel rölative teorisine karanlık madde ve karanlık enerjiye alternatif olacak şekilde kızılötesi düzeltmeler, Istanbul University, Institute Of Graduate Studies In Sciences, 2021

Postgraduate, Ernst alanında hareket problemi, Istanbul University, Institute Of Graduate Studies In Sciences, 2005

Academic Titles / Tasks

2022 - Continues

Lecturer, Istanbul Yeni Yuzyil University, 2015 - 2022

Research Assistant, Dogus University, 2008 - 2010

Academic and Administrative Experience

Istanbul Yeni Yuzyil University, 2016 - Continues

Courses

Mathematics, Undergraduate, 2021-2022, 2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016

Lineer Cebir, Undergraduate, 2021-2022, 2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017

Uygulamalı Süperiletkenler, Undergraduate, 2021-2022, 2020-2021
Sosyal Bilimler için Matematik, Undergraduate, 2021-2022
Matematik 2, Undergraduate, 2021-2022, 2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016
Statistics, Undergraduate, 2021-2022, 2020-2021, 2019-2020
Matematik 1, Undergraduate, 2021-2022, 2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016
İstatistik 2, Undergraduate, 2021-2022
Diferansiyel Denklemler, Undergraduate, 2021-2022, 2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016
Matematik, Undergraduate, 2021-2022, 2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016
İstatistik 1, Undergraduate, 2021-2022
Fizik 2, Undergraduate, 2018-2019, 2017-2018, 2016-2017, 2015-2016
Fizik 1, Undergraduate, 2018-2019, 2017-2018, 2016-2017, 2015-2016
Matematik 3, Undergraduate, 2018-2019
Elektromanyetik Teori, Undergraduate, 2017-2018, 2016-2017
Biyomedikal Cihazların Temel Prensipleri, Undergraduate, 2016-2017
Biyomedikal Optik, Undergraduate, 2015-2016
Biyomekanik, Undergraduate, 2015-2016
Biyomedikal Cihazlarda Bakım ve Kalibrasyon, Undergraduate, 2015-2016
Biyomedikal Görüntüleme Sistemleri, Undergraduate, 2015-2016
Genel Matematik 1, Undergraduate, 2014-2015
Matematik 2, Undergraduate, 2014-2015
Genel Matematik 2, Undergraduate, 2014-2015
Matematik 1, Undergraduate, 2014-2015
Matematik, Undergraduate, 2014-2015

Advising Theses

CAN D., Yapay zeka algoritmaları ile beynin tümörlü bölgelerin teşhisi, Postgraduate, O.KHALIL(Student), 2024
CAN D., Biyolojik yayımların matematiksel modelleme ve simülasyonları, Postgraduate, E.ŞEN(Student), 2024

Published journal articles indexed by SCI, SSCI, and AHCI

- Machining Performance of Uncoated and Carbide Coated Cutting Inserts in Ti6Al4V Turning: An Experimental and Numerical Approach**
ALTINSOY Ş., Üllen N. B., Ersoy M., CAN D.
Journal of Materials Engineering and Performance, 2024 (SCI-Expanded)

Articles Published in Other Journals

- An Analysis for Conservative and Non-conservative $f(R, T)$ Gravity Models**
CAN D., GÜDEKLİ E.
Asian Journal of Research and Reviews in Physics, vol.5, no.1, pp.1-11, 2021 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- Power functions of $f(R)$ gravity models**
CAN D.
8. Bilim Günleri Kongresi, İstanbul, Turkey, 10 May 2022, pp.81

Metrics

Publication: 3