

Res. Asst. İsmail Güzel

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAD-4990-2022

ScopusID: 57211226419

Yoksis Researcher ID: 277753

Education Information

Doctorate, Istanbul Technical University, Fen Bilimleri Enstitüsü, Turkey 2018 - Continues

Doctorate, Dokuz Eylul University, Institute Of Science, Turkey 2017 - 2018

Postgraduate, Dokuz Eylul University, Institute Of Science, Turkey 2014 - 2016

Undergraduate Minor, Dokuz Eylul University, Faculty Of Science, Department Of Statistics, Turkey 2012 - 2015

Undergraduate, Dokuz Eylul University, Faculty Of Science, Department Of Mathematics (English), Turkey 2008 - 2014

Undergraduate, Aarhus Universitet (University of Aarhus), Denmark 2013 - 2013

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Other, Akıl Zeka Oyunları ve Satranç Eğitimciliği Eğitimi Sertifika Programı, Selçuk Üniversitesi Sürekli Eğitim Uygulama ve Araştırma Merkezi, 2017

Vocational Training, Pedagojik Formasyon Sertifikası, Dokuz Eylul University, 2014

Dissertations

Postgraduate, Operator splitting methods for computation of eigenvalues of regular Sturm-Liouville problems, Dokuz Eylul University, Institute Of Science, 2016

Research Areas

Mathematics, Algebraic Geometry, Algebraic Topology, Statistics, Statistics, Natural Sciences

Academic Titles / Tasks

Research Assistant, Istanbul Technical University, Fen-Edebiyat, Matematik Mühendisliği, 2018 - Continues

Articles Published in Other Journals

- I. **Operator splitting methods for computation of eigenvalues of regular Sturm-Liouville problems**
Güzel İ., Adıyaman M., Somali S.
Surveys in Mathematics and its Applications, vol.14, pp.261-275, 2019 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Computing Eigenvalues of Regular Sturm Liouville Problems**
SOMALI Ş., GÜZEL İ.
III. Kadın Matematikçiler Çalıştayı, İzmir, Turkey, 27 - 29 May 2016

Supported Projects

Kaygun A., Güzel İ., Project Supported by Higher Education Institutions, Topolojik Veri Analizi ve Makine Öğreniminde Kümeleme Algoritmaları, 2020 - 2023

Metrics

Publication: 6

Congress and Symposium Activities

İstanbul' da Makine Öğrenimi-İMO2020, Working Group, İstanbul, Turkey, 2020
3rd Workshop of Association for Turkish Women in Maths, Working Group, İstanbul, Turkey, 2016

Scholarships

2211-A Genel Yurt İçi Doktora Burs Programı, TÜBİTAK, 2017 - Continues

Non Academic Experience

Bayraklı Belediyesi Sosyal Etkinlik Merkezi (BAYSEM)