

Lect. PhD ÇAĞNUR ÇÖREKLİ

Personal Information

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Education Information

Doctorate, University of Connecticut, College Of Liberal Arts And Sciences , Department Of Mathematics/Applied Mathematics, United States Of America 2011 - 2016

Postgraduate, University of Connecticut, College Of Liberal Arts And Sciences , Department Of Mathematics/Applied Mathematics, United States Of America 2009 - 2011

Masters (Non-Thesis), Akdeniz University, Eğitim Fakültesi/Eğitim Bilimleri Enstitüsü, Matematik Eğitimi Anabilim Dalı-Ortaöğretim, Turkey 2006 - 2008

Undergraduate, Ege University, Faculty Of Science, Matematik/ Uygulamalı Matematik, Turkey 2002 - 2006

Dissertations

Doctorate, Finite Element Methods of Dirichlet Boundary Optimal Control Problems With Weakly Imposed Boundary Conditions , University of Connecticut, Matematik, Uygulamalı Matematik, 2016

Research Areas

Mathematics, Differential Equations, General Mathematics, Mathematics Education, Numerical Analysis, Natural Sciences

Academic Titles / Tasks

Lecturer PhD, Recep Tayyip Erdogan University, Bankacılık Ve Finans, 2017 - Continues

Lecturer, University of Connecticut, Fen Fakültesi, Matematik, 2015 - 2016

Academic and Administrative Experience

Erasmus Coordinator, Recep Tayyip Erdogan University, Fındıklı Uygulamalı Bilimler Yüksekokulu, Bankacılık Ve Finans Bölümü, 2018 - Continues

Courses

Finans Matematiği, Undergraduate, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021, 2021 - 2022

Mesleki İngilizce IV, Undergraduate, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021, 2021 - 2022

Mesleki İngilizce II, Undergraduate, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021, 2021 - 2022

Mesleki İngilizce I , Undergraduate, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021, 2021 - 2022

Genel Matematik, Undergraduate, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021, 2021 - 2022

Genel Matematik, Undergraduate, 2018 - 2019, 2019 - 2020, 2020 - 2021, 2021 - 2022
Finans Matematiđi, Undergraduate, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021
Mesleki İngilizce III, Undergraduate, 2017 - 2018, 2018 - 2019, 2019 - 2020, 2020 - 2021, 2021 - 2022
Differential Equations, Undergraduate, 2018 - 2019
Matematik I, Associate Degree, 2017 - 2018
Ticari Matematik ve İstatistik, Associate Degree, 2017 - 2018
Mesleki İngilizce I, Undergraduate, 2017 - 2018
Matematik-I, Associate Degree, 2017 - 2018
Matematik-I, Associate Degree, 2017 - 2018

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **The SIPG method of Dirichlet boundary optimal control problems with weakly imposed boundary conditions**
Çörekli Ç.
AIMS MATHEMATICS, vol.7, no.4, pp.6711-6742, 2022 (Journal Indexed in SCI Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **A RESEARCH ABOUT THE HIDDEN MEANING OF THE STRUCTURES IN GOBEKLITEPE THROUGH THE OLDEST MATHEMATICAL KNOWLEDGE**
Çörekli Ç., Yıldırım G.
7th UNESCO UNITWIN Conference 2022, Koper, Slovenia, 15 - 20 May 2022, pp.10

Supported Projects

Çörekli Ç., Erasmus Project, Early College Experience , 2021 - 2023
Çörekli Ç., Sezer Evcan S., TUBITAK Project, Hayatımızdaki Matematik: TARIM, 2019 - 2019
Çörekli Ç., Adilov G., Sezer Evcan S., TUBITAK Project, Hayatımızdaki Matematik: TARIM, 2018 - 2018

Scientific Refereeing

Dergipark-Bilim Armonisi, Other Journals, August 2020
Journal of History Culture Art Research (Karabük Üniversitesi Tarih, Kültür ve Sanat Araştırma Dergisi), Journal Indexed in AHCI, December 2018

Edit Congress and Symposium Activities

Texas A&M University, TAMU'16 winter graduate school, Attendee, Texas, United States Of America, 2016
Finite Element Circus, Attendee, Massachusetts, United States Of America, 2015
The 8th Workshop on Analysis and Advanced Numerical Methods for Partial Differential Equations for Junior Scientists (AANMPDE August 3-6 2015), Attendee, Jyväskylä, Finland, 2015

Scholarships

Doctoral Dissertation Fellowship, University, 2015 - Continues

Travel Grant, University, 2015 - Continues

Travel Grant, University, 2015 - Continues

Full Teaching Assistantship, University, 2015 - Continues

Yurtdisi Lisansustu Egitim Bursu, Ministry of Education, 2008 - Continues

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