

Asst. Prof. Cemal ÇİÇEK

Personal Information

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International Researcher IDs

ORCID: 0000-0002-4855-9386

Publons / Web Of Science ResearcherID: AAS-2928-2020

Yoksis Researcher ID: 117422

Education Information

Doctorate, Istanbul University, Institute of Graduate Studies In Sciences, Matematik, Turkey 1997 - 2007

Postgraduate, Michigan State University, Naturel Science, Mathematics, United States Of America 1991 - 1993

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Kuazilineer Dinamik Sistemler ve Onların Viskoelastik Titreşimlere Uygulamaları, Istanbul University, Institute of Graduate Studies In Sciences, Matematik, 2007

Research Areas

Mathematics, Differential Equations, Combinatorics, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Istanbul University, Faculty of Science, Department of Mathematics, 2018 - Continues

Assistant Professor, Istanbul University, Faculty of Science, Department of Mathematics, 2007 - 2018

Research Assistant PhD, Istanbul University, Faculty of Science, Department of Mathematics, 2007 - 2007

Research Assistant, Istanbul University, Faculty of Science, Department of Mathematics, 1995 - 2007

Academic and Administrative Experience

Deputy Head of Department, Istanbul University, Faculty Of Science, Department Of Mathematics, 2023 - Continues

Rectorate Commissioner, Istanbul University, Matematik, 2012 - Continues

Fakülte Yönetim Kurulu Üyesi, Istanbul University, Faculty Of Science, Department of Mathematics, 2016 - 2019
Deputy Head of Department, Istanbul University, Matematik, 2011 - 2017
Head of Department, Istanbul University, Matematik, 2008 - 2017
İstanbul Üniversitesi, Matematik, Matematik, 2010 - 2010
İstanbul Üniversitesi, Rehberlik Danışmanlık Ve Sosyal Destek Birimi , Sağlık Kültür Ve Spor Daire Başkanlığı, 2001 - 2007

Courses

LİNEER OLMAYAN DİFERANSİYEL DENKLEMLER., Postgraduate, 2022 - 2023
KOMPLEKS ANALİZ II, Undergraduate, 2022 - 2023
DİSKRET MATEMATİK., Undergraduate, 2023 - 2024
KOMPLEKS ANALİZ II, Undergraduate, 2022 - 2023
MATEMATİĞİN TEMELLERİ VE MANTIK II., Undergraduate, 2022 - 2023
DSKRET MATEMATİK, Undergraduate, 2023 - 2024
KOMBİNATORİK, Undergraduate, 2023 - 2024, 2020 - 2021
KİŞİSEL PROJE IV, Undergraduate, 2022 - 2023
MATEMATİĞİN TEMELLERİ VE MANTIK II., Undergraduate, 2021 - 2022
Ayrık Matematik, Undergraduate, 2021 - 2022
KİŞİSEL PROJE II., Undergraduate, 2021 - 2022
KOMPLEKS ANALİZ I, Undergraduate, 2022 - 2023
KOMPLEKS ANALİZ I ., Undergraduate, 2022 - 2023
Kompleks Analiz I, Undergraduate, 2022 - 2023
MATEMATİĞİN TEMELLERİ VE MANTIK II., Undergraduate, 2021 - 2022, 2020 - 2021
ECZACILIĞA GİRİŞ KURULU(MATEMATİK) ., Undergraduate, 2022 - 2023, 2020 - 2021
Ölçü Kuramı, Undergraduate, 2022 - 2023, 2020 - 2021
LİNEER OLMAYAN DİFERANSİYEL DENKLEMLER., Postgraduate, 2021 - 2022
LİNEER DİFERANSİYEL DENKLEMLER., Postgraduate, 2022 - 2023
BİLİM FELSEFESİ., Undergraduate, 2021 - 2022
KİŞİSE PROJE III, Undergraduate, 2022 - 2023
AYRIK MATEMATİK., Undergraduate, 2020 - 2021
LİNEER DİFERANSİYEL DENKLEMLER., Undergraduate, 2021 - 2022
İLERİ ANALİZ, Undergraduate, 2020 - 2021
ECZACILIĞA GİRİŞ KURULU (MATEMATİK) ., Undergraduate, 2021 - 2022
Matematik II ., Undergraduate, 2020 - 2021
LİNEER DİFERANSİYEL DENKLEMLER, Postgraduate, 2021 - 2022, 2020 - 2021
BİLİM FELSEFESİ (II. ÖĞRETİM), Undergraduate, 2020 - 2021
BİLİM FELSEFESİ., Undergraduate, 2020 - 2021
Lineer Olmayan Diferansiyel Denklemler, Postgraduate, 2020 - 2021, 2019 - 2020
İLERİ ANALİZ...()II. ÖĞRETİM, Undergraduate, 2020 - 2021
KİŞİSEL PROJE III., Undergraduate, 2021 - 2022
Matematiğin Temelleri ve Mantık II, Undergraduate, 2019 - 2020
Bilim Felsefesi, Undergraduate, 2019 - 2020
Matematiğin Temelleri ve Mantık II, Undergraduate, 2019 - 2020
MATEMATİK I, Undergraduate, 2020 - 2021
Bilim Felsefesi, Undergraduate, 2019 - 2020
Matematiğin Temelleri ve Mantık II , Undergraduate, 2019 - 2020
DİSKRET MATEMATİK., Undergraduate, 2020 - 2021
ECZACILIĞA GİRİŞ KURULU(MATEMATİK), Undergraduate, 2020 - 2021
Diskret Matematik (Yeni Müfredat), Undergraduate, 2019 - 2020

Diskret Matematik, Undergraduate, 2019 - 2020, 2018 - 2019, 2013 - 2014
Matematik, Undergraduate, 2019 - 2020
Kombinatorik, Undergraduate, 2019 - 2020, 2018 - 2019, 2013 - 2014
Matematik, Undergraduate, 2018 - 2019
Introduction To Topology, Undergraduate, 2016 - 2017
Differential Equatins I, Undergraduate, 2016 - 2017
Differential Equations I-II, Undergraduate, 2015 - 2016
Öğretmenlik Uygulaması, Undergraduate, 2013 - 2014
Analiz II (F), Undergraduate, 2013 - 2014
Matematiğin Temelleri ve Mantık II (II.Öğretim), Undergraduate, 2013 - 2014
Lineer Olmayan Diferansiyel Denklemler, Postgraduate, 2013 - 2014
Analiz II (F- II.Öğretim), Undergraduate, 2013 - 2014
Matematiğin Temelleri ve Mantık II, Undergraduate, 2013 - 2014
Matematiğin Temelleri ve Mantık II, Undergraduate, 2012 - 2013
Analiz II (II.Öğretim), Undergraduate, 2012 - 2013, 2011 - 2012
Analiz II, Undergraduate, 2012 - 2013, 2011 - 2012
Diskret Matematik (II.Öğretim), Undergraduate, 2013 - 2014
Matematiğin Temelleri ve Mantık II, Undergraduate, 2012 - 2013
Matematiğin Temelleri ve Mantık I, Undergraduate, 2013 - 2014
Analiz I (F), Undergraduate, 2013 - 2014
Matematiğin Temelleri ve Mantık I (II.Öğretim), Undergraduate, 2013 - 2014
Öğretmenlik Uygulaması, Undergraduate, 2012 - 2013, 2011 - 2012
Matematik, Undergraduate, 2013 - 2014
Kombinatorik (II.Öğretim), Undergraduate, 2013 - 2014
Matematiğin Temelleri ve Mantık I(II.Öğretim), Undergraduate, 2012 - 2013
Lineer Diferansiyel Denklemler, Postgraduate, 2012 - 2013
Analiz I (II.Öğretim), Undergraduate, 2012 - 2013
Diskret Matematik, Undergraduate, 2012 - 2013, 2011 - 2012
Matematik, Undergraduate, 2012 - 2013, 2011 - 2012
Matematiğin Temelleri ve Mantık I, Undergraduate, 2012 - 2013
Analiz I , Undergraduate, 2012 - 2013, 2011 - 2012
Diskret Matematik(II.Öğretim), Undergraduate, 2012 - 2013
Lineer Olmayan Diferansiyel Denklemler, Postgraduate, 2011 - 2012, 2010 - 2011
Reel Analiz (II.Öğretim), Undergraduate, 2011 - 2012
Matematiğin Temelleri ve Mantık I, Undergraduate, 2012 - 2013
Kombinatorik, Undergraduate, 2012 - 2013
Matematiğin Temelleri ve Mantık I(II.Öğretim), Undergraduate, 2012 - 2013
Kısmi Diferansiyel Denklemler, Undergraduate, 2010 - 2011
Analiz I , Undergraduate, 2011 - 2012
Diferansiyel Denklemler II, Undergraduate, 2010 - 2011
Diferansiyel Denklemler I, Undergraduate, 2010 - 2011
Diferansiyel Denklemler I (II.Öğretim), Undergraduate, 2010 - 2011
Analitik Geometri(II.Öğretim), Undergraduate, 2010 - 2011
Diskret Matematik, Undergraduate, 2010 - 2011

Advising Theses

ÇİÇEK C., Zaman Gecikmeli ve Belirsiz Yapay Sinir Ağlarının Kararlılık Analizi, Doctorate, Ö.FAYDASIÇOK(Student), 2019
ÇİÇEK C., Konik Metrik Uzaylar, Postgraduate, Ç.GENÇ(Student), 2011
ÇİÇEK C., Viskoelastik Dinamik Sistemlerde Kararlılık, Postgraduate, M.KAYAR(Student), 2010

Articles Published in Other Journals

I. Linear Damping Vibrations of Two Binding Pendulums

ÇİÇEK C.

İstanbul Üniversitesi Fen Fakültesi Matematik Fizik ve Astronomi Amme İdaresi Dergisi, vol.2, pp.2-8, 2007 (Peer-Reviewed Journal)

II. Stability Analysis of Systems Two Degrees of Freedom with Internal and External Damping Subject to Harmonic Excitation

ÇİÇEK C.

İstanbul Üniversitesi Fen Fakültesi Matematik Fizik ve Astronomi Türk Psikoloji Dergisi, vol.2, 2007 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. A new robust stability result for delayed neural networks

Faydasıçok Ö., Çiçek C., Arık S.

25. International Conference on Neural Information Processing, ICONIP 2018,, Siem-Reab, Cambodia, 12 - 16 December 2018, pp.343-352

II. A new sufficient condition for robust stability of delayed neural networks

Faydasıçok Ö., Çiçek C., Arık S.

33. International Technical Conference on Circuits Systems, Computers and Communications, ITC-CSCC201, Bangkok, Thailand, 4 - 07 July 2018, pp.248-251

III. Nonlinear Damping Vibrations of Two Binding Pendulums

ÇİÇEK C.

The Fourth International Conference of Applied Mathematics and Computing, Bulgaria, 1 - 04 November 2007, pp.88

Supported Projects

Çiçek G., Çiçek C., Project Supported by Higher Education Institutions, Üçüncü mertebeden diferansiyel içermeli ve Sınır değer koşullu Lagrange problemi için optimizasyon koşullar, 2023 - 2025

ÇİÇEK G., ÇİÇEK C., MAHMUDOV E. N., Project Supported by Higher Education Institutions, Fuzi Diferansiyel içermeli optimizasyon problemleri için gerekli koşullar, 2015 - 2018

Metrics

Publication: 5

Congress and Symposium Activities

Kangroo Mathematics, Attendee, Krakow, Poland, 2018

A New Sufficient Condition for Robust Stability of Delayed Neural Networks, Attendee, Thailand, 2018

Kangroo Mathematics, Attendee, Paris, France, 2017

Kangroo Mathematics, Attendee, Paris, France, 2016

COIA, Attendee, Baku, Azerbaijan, 2015

XIX. Ulusal Matematik Sempozyumu, Attendee, KÜTAHYA, Turkey, 2006

XVI. Ulusal Matematik Sempozyumu, Attendee, VAN, Turkey, 2003

Scholarships

Lisansüstü Eğitim Bursu, University, 1990 - 1995

Non Academic Experience

İstanbul Üniversitesi

İstanbul Üniversitesi