

# Assoc. Prof. ALİ FUAT YENİÇERİOĞLU

## Personal Information

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## International Researcher IDs

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Publons / Web Of Science ResearcherID: F-6361-2018

Yoksis Researcher ID: 103677

## Education Information

Doctorate, Suleyman Demirel University, Fen Bilimleri Enstitüsü, Matematik (Dr), Turkey 1999 - 2005

Postgraduate, Akdeniz University, Institute Of Science, Matematik (YI) (Tezli), Turkey 1997 - 1998

Undergraduate, Akdeniz University, Fen-Edebiyat Fakültesi, Matematik Bölümü, Turkey 1992 - 1996

## Dissertations

Doctorate, Feedback kontrollü neutral delay diferansiyel denklemler, Süleyman Demirel Üniversitesi, Fen Bilimleri Enstitüsü, Matematik (Dr), 2005

Postgraduate, Neutral diferansiyel denklemlerde kararlılık, Akdeniz Üniversitesi, Muhasebe ve Vergi, Matematik (YI) (Tezli), 1999

## Research Areas

Natural Sciences

## Academic Titles / Tasks

Associate Professor, Kocaeli University, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, 2018 - Continues

Assistant Professor, Kocaeli University, Eğitim Fakültesi, Matematik ve Fen Bilimleri Eğitimi Bölümü, 2005 - 2018

Research Assistant, Suleyman Demirel University, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2001 - 2005

Research Assistant, Akdeniz University, Fen-Edebiyat Fakültesi, Matematik Bölümü, 1997 - 1999

## Courses

Bilim ve Araştırma Etiği, Undergraduate, 2023 - 2024

Uzmanlık Alan Dersi, Postgraduate, 2023 - 2024

Öğretmenlik Uygulaması 2, Undergraduate, 2023 - 2024

Topluma Hizmet Uygulamaları, Undergraduate, 2023 - 2024

Eğitimde Araştırma Yöntemleri, Undergraduate, 2023 - 2024

İlkokulda Temel Matematik, Undergraduate, 2023 - 2024  
Olasılık, Undergraduate, 2023 - 2024  
Eğitim Araştırmaları için İstatistik 2, Postgraduate, 2023 - 2024  
İstatistik, Undergraduate, 2023 - 2024  
Eğitim Araştırmaları için İstatistik 1, Postgraduate, 2023 - 2024  
Matematiğin Temelleri 2, Undergraduate, 2022 - 2023  
Genel Matematik 2, Undergraduate, 2022 - 2023  
Öğretmenlik Uygulaması 1, Undergraduate, 2023 - 2024  
Matematiğin Temelleri, Undergraduate, 2023 - 2024  
Sınıf İçi Öğrenmelerin Değerlendirilmesi, Undergraduate, 2023 - 2024  
Genel Matematik 1, Undergraduate, 2022 - 2023  
Matematik 2, Undergraduate, 2021 - 2022  
Temel Matematik II, Undergraduate, 2021 - 2022  
Diferansiyel Denklemler, Undergraduate, 2022 - 2023  
Matematiğin Temelleri 1, Undergraduate, 2022 - 2023  
Bilişim ve Matematik, Undergraduate, 2022 - 2023  
İstatistik ve Olasılık II, Undergraduate, 2021 - 2022  
Matematik Eğitimi Araştırmaları ve Öğretmen Yetiştirme Semineri, Postgraduate, 2021 - 2022  
Yüksek Lisans Seminer, Postgraduate, 2022 - 2023  
Genel Matematik, Undergraduate, 2021 - 2022  
Eğitim Araştırmaları için İstatistik, Postgraduate, 2021 - 2022  
Trigonometri, Undergraduate, 2021 - 2022  
İstatistik ve Olasılık I, Undergraduate, 2021 - 2022  
Analiz III, Undergraduate, 2021 - 2022  
Temel Matematik I, Undergraduate, 2020 - 2021  
Okul Deneyimi, Undergraduate, 2020 - 2021

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **On the stability and behavior of solutions in mixed differential equations with delays and advances**  
Yeniçerioğlu A. F., Yazıcı C., Pinelas S.  
Mathematical Methods In The Applied Sciences, pp.1-29, 2022 (SCI-Expanded)
- II. **Asymptotic Behavior and Stability in Linear Impulsive Delay Differential Equations with Periodic Coefficients**  
Yeniçerioğlu A. F., Yazıcı V., Yazıcı C.  
MATHEMATICS, vol.8, 2020 (SCI-Expanded)
- III. **Stability of linear impulsive neutral delay differential equations with constant coefficients**  
Yeniçerioğlu A. F.  
JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, vol.479, pp.2196-2213, 2019 (SCI-Expanded)
- IV. **Stability properties of second order delay integro-differential equations**  
Yenicerioglu A. F.  
COMPUTERS & MATHEMATICS WITH APPLICATIONS, vol.56, no.12, pp.3109-3117, 2008 (SCI-Expanded)
- V. **The behavior of solutions of second order delay differential equations**  
Yenicerioglu A. F.  
JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, vol.332, no.2, pp.1278-1290, 2007 (SCI-Expanded)
- VI. **On the stability of the second-order delay differential equations with variable coefficients**  
Yenicerioglu A. F., Yalcinbas S.  
APPLIED MATHEMATICS AND COMPUTATION, vol.152, no.3, pp.667-673, 2004 (SCI-Expanded)
- VII. **Exact and approximate solutions of second order including function delay differential equations with variable coefficients**

Yalcinbas S., Yenicierioglu A. F.

APPLIED MATHEMATICS AND COMPUTATION, vol.148, no.1, pp.287-298, 2004 (SCI-Expanded)

VIII. **Difference approximations for impulsive differential equations**

Covachev V., Akca H., Yenicierioglu F.

APPLIED MATHEMATICS AND COMPUTATION, vol.121, pp.383-390, 2001 (SCI-Expanded)

## Articles Published in Other Journals

- I. **ON THE BEHAVIORS OF SOLUTIONS IN LINEAR NONHOMOGENEOUS DELAY DIFFERENTIAL EQUATIONS WITH PERIODIC COEFFICIENTS**  
Yeniçerioglu A. F., Yazıcı C.  
Proceedings of International Mathematical Sciences, vol.5, no.2, pp.63-75, 2023 (Peer-Reviewed Journal)
- II. **Stability in Retarded Functional Equations**  
Yazıcı C., Yeniçerioglu A. F.  
Konuralp Journal of Mathematics, vol.10, no.1, pp.108-111, 2022 (Peer-Reviewed Journal)
- III. **Results on the Behavior of the Solutions for Linear Impulsive Neutral Delay Differential Equations with Constant CoefficientS**  
YENİÇERİOĞLU A. F.  
Communications in Advanced Mathematical Sciences, vol.4, no.4, pp.180-189, 2021 (Peer-Reviewed Journal)
- IV. **Oscillatory and stability of a mixed type difference equation with variable coefficients**  
Pinelas S., Ramdani N. E., Yeniçerioglu A. F., Yan Y.  
INTERNATIONAL JOURNAL OF DYNAMICAL SYSTEMS AND DIFFERENTIAL EQUATIONS, vol.11, no.3-4, pp.391-421, 2021 (ESCI)
- V. **Stability Behaviour in Functional Differential Equations of the Neutral Type**  
YENİÇERİOĞLU A. F., YAZICI C., YAZICI V.  
Universal Journal of Mathematics and Applications, vol.4, no.1, pp.33-40, 2021 (Scopus)
- VI. **On the behavior of the solutions for linear autonomous mixed type difference equation**  
Yeniçerioglu A. F., Pinelas S., Yan Y.  
RENDICONTI DEL CIRCOLO MATEMATICO DI PALERMO, vol.69, pp.787-801, 2020 (ESCI)
- VII. **STABILITY CRITERIA FOR RETARDED FUNCTIONAL DIFFERENTIAL EQUATIONS**  
Yeniçerioglu A. F., Yazıcı C.  
ESKİŞEHİR TEKNİK ÜNİVERSİTESİ BİLİM VE TEKNOLOJİ DERGİSİB- TEORİK BİLİMLER, vol.8, no.2, pp.212-222, 2020 (Peer-Reviewed Journal)
- VIII. **Stability in first order delay integro-differential equations**  
Yeniçerioglu A. F., Yazıcı C.  
Balıkesir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.22, no.2, pp.660-668, 2020 (Peer-Reviewed Journal)
- IX. **Behavior of the solutions to third order linear autonomous delay differential equations**  
Yeniçerioglu A. F.  
New Trends in Mathematical Science, vol.2, no.6, pp.200-225, 2018 (Peer-Reviewed Journal)
- X. **A Result on the Behavior of Solutions of Second Order Delay Differential Equations**  
Yeniçerioglu A. F.  
Academic Journal of Applied Mathematical Sciences, vol.3, no.9, pp.74-80, 2017 (Peer-Reviewed Journal)
- XI. **On The Stability of Third Order Linear Autonomous Neutral Delay Differential Equations**  
Yeniçerioglu A. F., Yazıcı C.  
academic journal of applied mathematical sciences, vol.3, no.3, pp.21-39, 2017 (Peer-Reviewed Journal)
- XII. **On The Stability of Second Order Neutral Delay Differential Equation**  
YENİÇERİOĞLU A. F., DEMİR B.  
Beykent Üniversitesi Fen ve Mühendislik Bilimleri Dergisi ( BEYKENT UNIVERSITY JOURNAL OF SCIENCE AND ENGINEERING ), vol.5, pp.109-129, 2012 (Peer-Reviewed Journal)
- XIII. **Stability properties of neutral delay integro-differential equation**

YENİÇERİOĞLU A. F.

Selçuk Journal of Applied Mathematics, vol.10, no.2, pp.15-26, 2009 (Peer-Reviewed Journal)

**XIV. On the stability of delay integro- differential equations**

YENİÇERİOĞLU A. F., YALÇINBAŞ S.

Mathematical and Computational Applications, vol.12, no.1, pp.51-58, 2007 (Scopus)

**XV. The approximate solutions of high-order linear differential equation systems with variable coefficients**

YALÇINBAŞ S., YENİÇERİOĞLU A. F.

Far East Journal of Dynamical Systems, vol.6, no.2, pp.139-157, 2004 (Peer-Reviewed Journal)

**XVI. Stability ]Estimates of First Order Liinear and Nonlinear Neutral Delay Difjrrential Equations**

AGAMALİYEV A., YENİÇERİOĞLU A. F.

İstanbul University Science Faculty Journal of Mathematics, Physics and Astronomy, vol.61, no.62, pp.69-79, 2003 (Peer-Reviewed Journal)

## Books & Book Chapters

**I. Diferansiyel Denklemler - I (Ders Notu)**

YALÇINBAŞ S., YENİÇERİOĞLU A. F.

Tuğra Ofset, Isparta, 2002

## Scientific Refereeing

JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, SCI Journal, January 2024

SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES, Other Indexed Journal, July 2023

SÜLEYMAN DEMİREL ÜNİVERSİTESİ FEN EDEBİYAT FAKÜLTESİ FEN DERGİSİ = SÜLEYMAN DEMİREL UNIVERSITY

FACULTY OF ARTS AND SCIENCE JOURNAL OF SCIENCE, National Scientific Refreed Journal, June 2023

EKEV AKADEMİ DERGİSİ, National Scientific Refreed Journal, March 2023

Participatory Educational Research, Other Indexed Journal, January 2022

Journal of Abstract and Computational Mathematics, Other Indexed Journal, June 2021

Kocaeli Üniversitesi Eğitim Dergisi (Online), National Scientific Refreed Journal, May 2021

Afrika Matematika, Journal Indexed in ESCI, November 2020

Journal of Mathematical and Fundamental Sciences, Journal Indexed in ESCI, August 2020

## Metrics

Publication: 46

Citation (WoS): 56

Citation (Scopus): 54

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H-Index (Scopus): 5