

## Prof. Dr. Mehmet Onur Fen

### Kişisel Bilgiler

İş Telefonu: [+90 312 585 0217](tel:+903125850217)

E-posta: [onur.fen@tedu.edu.tr](mailto:onur.fen@tedu.edu.tr)

Web: <https://avesis.tedu.edu.tr/onur.fen>

### Uluslararası Araştırmacı ID'leri

ORCID: 0000-0002-7787-7236

Publons / Web Of Science ResearcherID: G-5484-2018

ScopusID: 56009775900

Yoksis Araştırmacı ID: 163778

### Biyografi

Mehmet Onur Fen, matematik ve fizik (çift anadal) lisans derecelerini Orta Doğu Teknik Üniversitesi'nden almış olup, Eylül 2013 tarihinde aynı üniversitenin matematik doktora programından mezun olmuştur. Dr. Fen altı yıl süre ile Orta Doğu Teknik Üniversitesi'nde araştırma görevlisi olarak çalışmış olup, Kasım 2014 - Kasım 2015 tarihleri arasında Neuroscience Institute, Georgia State University'de doktora sonrası araştırmacı olarak görev yapmıştır. Kendisi Haziran 2016 tarihinden itibaren TED Üniversitesi'nde çalışmaktadır.

### Eğitim Bilgileri

Doktora, Orta Doğu Teknik Üniversitesi, Fen Bilimleri Enstitüsü, Fen Bilimleri Enstitüsü, Türkiye 2007 - 2013

Lisans, Orta Doğu Teknik Üniversitesi, Fen Edebiyat Fakültesi, Fizik Bölümü, Türkiye 2004 - 2008

Lisans, Orta Doğu Teknik Üniversitesi, Fen Edebiyat Fakültesi, Matematik Bölümü, Türkiye 2002 - 2007

### Araştırma Alanları

Diferansiyel denklemler, Dinamik Sistemler ve Ergodik Kuramı, Fark Denklemleri ve Fonksiyonel Denklemler

### Akademik Unvanlar / Görevler

Doç. Dr., TED Üniversitesi, Fen Edebiyat Fakültesi, Matematik Bölümü, 2017 - Devam Ediyor

Uzman, Georgia State University, Neuroscience Institute, 2014 - Devam Ediyor

Doç. Dr., 2016 - 2017

Uzman, Orta Doğu Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2014 - 2014

Araştırma Görevlisi, Orta Doğu Teknik Üniversitesi, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2007 - 2013

### Verdiği Dersler

İleri Analiz I, Lisans, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Çok Değişkenli Analiz, Lisans, 2023 - 2024, 2016 - 2017

Kompleks Analiz, Lisans, 2023 - 2024, 2021 - 2022

Fonksiyonel Analize Giriş, Lisans, 2023 - 2024, 2022 - 2023  
İleri Analiz I, Lisans, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021  
Reel Analiz, Lisans, 2023 - 2024, 2022 - 2023, 2021 - 2022  
Bitirme Projesi, Lisans, 2023 - 2024, 2022 - 2023  
İleri Mühendislik Matematiği, Yüksek Lisans, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019  
Analiz I, Lisans, 2021 - 2022, 2020 - 2021, 2019 - 2020  
Doğrusal Cebir ve Türevsel Denklemler, Lisans, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2016 - 2017  
Vektör ve Kompleks Analiz, Lisans, 2019 - 2020, 2018 - 2019  
Tek Değişkenli Analiz, Lisans, 2018 - 2019  
Tek Değişkenli Analize Giriş, Lisans, 2017 - 2018  
Tek Değişkenli Analize Giriş, Lisans, 2017 - 2018, 2016 - 2017  
Lineer Cebir, Lisans, 2017 - 2018  
Çok Değişkenli Analize Giriş, Lisans, 2017 - 2018  
Doğrusal Cebir ve Türevsel Denklemler, Lisans, 2016 - 2017

## Jüri Üyelikleri

Eylül, 2019  
Ağustos, 2019  
Ocak, 2019  
Ocak, 2019

## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Asymptotically unpredictable trajectories in semiflows**  
Fen M. O., FEN F.  
COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION, cilt.134, 2024 (SCI-Expanded)
- II. **Unpredictability in Quasilinear Non-Autonomous Systems with Regular Moments of Impulses**  
Fen M. O., Tokmak Fen F.  
MEDITERRANEAN JOURNAL OF MATHEMATICS, cilt.20, sa.4, 2023 (SCI-Expanded)
- III. **A novel criterion for unpredictable motions**  
Fen F. T., Fen M. O., Akhmet M.  
FILOMAT, cilt.37, sa.18, ss.6151-6160, 2023 (SCI-Expanded)
- IV. **Quasilinear systems with unpredictable relay perturbations**  
Fen M. O., FEN F.  
TURKISH JOURNAL OF MATHEMATICS, cilt.46, sa.4, ss.1369-1383, 2022 (SCI-Expanded)
- V. **Replication of Period-Doubling Route to Chaos in Coupled Systems with Delay**  
Fen M. O., Fen F. T.  
FILOMAT, cilt.36, sa.2, ss.599-613, 2022 (SCI-Expanded)
- VI. **Unpredictable oscillations of SICNNs with delay**  
Fen M. O., Fen F. T.  
NEUROCOMPUTING, cilt.464, ss.119-129, 2021 (SCI-Expanded)
- VII. **Unpredictable Solutions of Linear Impulsive Systems**  
AKHMET M., Tleubergenova M., Fen M. O., Nugayeva Z.  
MATHEMATICS, cilt.8, sa.10, 2020 (SCI-Expanded)
- VIII. **Generation of fractals as Duffing equation orbits**  
AKHMET M., Fen M. O., Alejaily E. M.  
CHAOS, cilt.29, sa.5, 2019 (SCI-Expanded)
- IX. **Homoclinical Structure of Retarded SICNNs with Rectangular Input Currents**

Fen M. O., Fen F. T.

NEURAL PROCESSING LETTERS, cilt.49, sa.2, ss.521-538, 2019 (SCI-Expanded)

- X. **Extension of sea surface temperature unpredictability**  
AKHMET M., Fen M. O., Alejaily E. M.  
OCEAN DYNAMICS, cilt.69, sa.2, ss.145-156, 2019 (SCI-Expanded)
- XI. **Replication of period-doubling route to chaos in impulsive systems**  
Fen M. O., Fen F. T.  
ELECTRONIC JOURNAL OF QUALITATIVE THEORY OF DIFFERENTIAL EQUATIONS, cilt.2019, sa.58, ss.1-20, 2019 (SCI-Expanded)
- XII. **Unpredictable solutions of linear differential and discrete equations**  
AKHMET M., Fen M. O., Tleubergenova M., Zhamanshin A.  
TURKISH JOURNAL OF MATHEMATICS, cilt.43, sa.5, ss.2377-2389, 2019 (SCI-Expanded)
- XIII. **POINCARÉ CHAOS FOR A HYPERBOLIC QUASILINEAR SYSTEM**  
AKHMET M., Fen M. O., Tleubergenova M., Zhamanshin A.  
MISKOLC MATHEMATICAL NOTES, cilt.20, sa.1, ss.33-44, 2019 (SCI-Expanded)
- XIV. **Non-autonomous equations with unpredictable solutions**  
AKHMET M., Fen M. O.  
COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION, cilt.59, ss.657-670, 2018 (SCI-Expanded)
- XV. **Perturbed Li-Yorke homoclinic chaos**  
AKHMET M., Feckan M., Fen M. O., Kashkynbayev A.  
ELECTRONIC JOURNAL OF QUALITATIVE THEORY OF DIFFERENTIAL EQUATIONS, cilt.2018, sa.75, ss.1-18, 2018 (SCI-Expanded)
- XVI. **HOMOCLINIC AND HETEROCLINIC MOTIONS IN HYBRID SYSTEMS WITH IMPACTS**  
Fen M. O., Fen F. T.  
MATHEMATICA SLOVACA, cilt.67, sa.5, ss.1179-1188, 2017 (SCI-Expanded)
- XVII. **Poincaré chaos and unpredictable functions**  
AKHMET M., Fen M. O.  
COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION, cilt.48, ss.85-94, 2017 (SCI-Expanded)
- XVIII. **SICNNs with Li-Yorke chaotic outputs on a time scale**  
Fen M. O., Fen F. T.  
NEUROCOMPUTING, cilt.237, ss.158-165, 2017 (SCI-Expanded)
- XIX. **Persistence of chaos in coupled Lorenz systems**  
Fen M. O.  
CHAOS SOLITONS & FRACTALS, cilt.95, ss.200-205, 2017 (SCI-Expanded)
- XX. **Persistence of Li-Yorke chaos in systems with relay**  
AKHMET M., Fen M. O., Kashkynbayev A.  
ELECTRONIC JOURNAL OF QUALITATIVE THEORY OF DIFFERENTIAL EQUATIONS, cilt.2017, sa.72, ss.1-18, 2017 (SCI-Expanded)
- XXI. **Existence of unpredictable solutions and chaos**  
AKHMET M., Fen M. O.  
TURKISH JOURNAL OF MATHEMATICS, cilt.41, sa.2, ss.254-266, 2017 (SCI-Expanded)
- XXII. **Almost periodic solutions of retarded SICNNs with functional response on piecewise constant argument**  
AKHMET M., Fen M. O., Kirane M.  
NEURAL COMPUTING & APPLICATIONS, cilt.27, sa.8, ss.2483-2495, 2016 (SCI-Expanded)
- XXIII. **Unpredictable points and chaos**  
AKHMET M., Fen M. O.  
COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION, cilt.40, ss.1-5, 2016 (SCI-Expanded)
- XXIV. **Preface**

- AKHMET M., Fen M. O.  
Nonlinear Physical Science, cilt.380, ss.1, 2016 (SCI-Expanded)
- XXV. **IMPULSIVE SICNNs WITH CHAOTIC POSTSYNAPTIC CURRENTS**  
Fen M. O., AKHMET M.  
DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES B, cilt.21, sa.4, ss.1119-1148, 2016 (SCI-Expanded)
- XXVI. **Chaos Extension in Hyperbolic Systems**  
AKHMET M., Fen M. O.  
REPLICATION OF CHAOS IN NEURAL NETWORKS, ECONOMICS AND PHYSICS, ss.101-125, 2016 (SCI-Expanded)
- XXVII. **Chaos Generation in Continuous/Discrete-Time Models**  
AKHMET M., Fen M. O.  
REPLICATION OF CHAOS IN NEURAL NETWORKS, ECONOMICS AND PHYSICS, ss.183-264, 2016 (SCI-Expanded)
- XXVIII. **Entrainment by Chaos**  
AKHMET M., Fen M. O.  
REPLICATION OF CHAOS IN NEURAL NETWORKS, ECONOMICS AND PHYSICS, ss.127-156, 2016 (SCI-Expanded)
- XXIX. **Chaos by Neural Networks**  
AKHMET M., Fen M. O.  
REPLICATION OF CHAOS IN NEURAL NETWORKS, ECONOMICS AND PHYSICS, ss.311-405, 2016 (SCI-Expanded)
- XXX. **Spatiotemporal Chaos in Glow Discharge-Semiconductor Systems**  
AKHMET M., Fen M. O.  
REPLICATION OF CHAOS IN NEURAL NETWORKS, ECONOMICS AND PHYSICS, ss.441-457, 2016 (SCI-Expanded)
- XXXI. **The Prevalence of Weather Unpredictability**  
AKHMET M., Fen M. O.  
REPLICATION OF CHAOS IN NEURAL NETWORKS, ECONOMICS AND PHYSICS, ss.407-440, 2016 (SCI-Expanded)
- XXXII. **Li-Yorke chaos generation by SICNNs with chaotic/almost periodic postsynaptic currents**  
AKHMET M., Fen M. O., Kivilcim A.  
NEUROCOMPUTING, cilt.173, ss.580-594, 2016 (SCI-Expanded)
- XXXIII. **Chaotification of Impulsive Systems**  
AKHMET M., Fen M. O.  
REPLICATION OF CHAOS IN NEURAL NETWORKS, ECONOMICS AND PHYSICS, ss.157-181, 2016 (SCI-Expanded)
- XXXIV. **Economic Models with Exogenous Continuous/Discrete Shocks**  
AKHMET M., Fen M. O.  
REPLICATION OF CHAOS IN NEURAL NETWORKS, ECONOMICS AND PHYSICS, ss.265-310, 2016 (SCI-Expanded)
- XXXV. **Replication of Chaos in Neural Networks, Economics and Physics Introduction**  
AKHMET M., Fen M. O.  
REPLICATION OF CHAOS IN NEURAL NETWORKS, ECONOMICS AND PHYSICS, ss.1-32, 2016 (SCI-Expanded)
- XXXVI. **Replication of Continuous Chaos About Equilibria**  
AKHMET M., Fen M. O.  
REPLICATION OF CHAOS IN NEURAL NETWORKS, ECONOMICS AND PHYSICS, ss.33-100, 2016 (SCI-Expanded)
- XXXVII. **Replication of Chaos in Neural Networks, Economics and Physics Preface**  
AKHMET M., Fen M. O.  
REPLICATION OF CHAOS IN NEURAL NETWORKS, ECONOMICS AND PHYSICS, 2016 (SCI-Expanded)
- XXXVIII. **Li-Yorke Chaos in Hybrid Systems on a Time Scale**  
AKHMET M., Fen M. O.  
INTERNATIONAL JOURNAL OF BIFURCATION AND CHAOS, cilt.25, sa.14, 2015 (SCI-Expanded)
- XXXIX. **Extension of Lorenz Unpredictability**  
AKHMET M., Fen M. O.  
INTERNATIONAL JOURNAL OF BIFURCATION AND CHAOS, cilt.25, sa.10, 2015 (SCI-Expanded)
- XL. **Attraction of Li-Yorke chaos by retarded SICNNs**  
AKHMET M., Fen M. O.  
NEUROCOMPUTING, cilt.147, ss.330-342, 2015 (SCI-Expanded)
- XLI. **Extension of spatiotemporal chaos in glow discharge-semiconductor systems**

- AKHMET M., RAFATOV İ., Fen M. O.  
CHAOS, cilt.24, sa.4, 2014 (SCI-Expanded)
- XLII. **Generation of cyclic/toroidal chaos by Hopfield neural networks**  
AKHMET M., Fen M. O.  
NEUROCOMPUTING, cilt.145, ss.230-239, 2014 (SCI-Expanded)
- XLIII. **Chaos in economic models with exogenous shocks**  
AKHMET M., Akhmetova Z., Fen M. O.  
JOURNAL OF ECONOMIC BEHAVIOR & ORGANIZATION, cilt.106, ss.95-108, 2014 (SSCI)
- XLIV. **Chaotification of Impulsive Systems by Perturbations**  
AKHMET M., Fen M. O.  
INTERNATIONAL JOURNAL OF BIFURCATION AND CHAOS, cilt.24, sa.6, 2014 (SCI-Expanded)
- XLV. **Entrainment by Chaos**  
AKHMET M., Fen M. O.  
JOURNAL OF NONLINEAR SCIENCE, cilt.24, sa.3, ss.411-439, 2014 (SCI-Expanded)
- XLVI. **Replication of chaos**  
AKHMET M., Fen M. O.  
COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION, cilt.18, sa.10, ss.2626-2666, 2013 (SCI-Expanded)
- XLVII. **Shunting inhibitory cellular neural networks with chaotic external inputs**  
AKHMET M., Fen M. O.  
CHAOS, cilt.23, sa.2, 2013 (SCI-Expanded)
- XLVIII. **Chaotic period-doubling and OGY control for the forced Duffing equation**  
AKHMET M., Fen M. O.  
COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION, cilt.17, sa.4, ss.1929-1946, 2012 (SCI-Expanded)

## **Diğer Dergilerde Yayınlanan Makaleler**

- I. **Generation of Synchronous Unpredictable Oscillations by Coupled Hopfield Neural Networks**  
Fen M. O., FEN F.  
JOURNAL OF APPLIED NONLINEAR DYNAMICS, cilt.13, sa.3, ss.591-602, 2024 (ESCI)
- II. **Doubling the Lorenz Attractor via Coupling**  
Fen M. O.  
JOURNAL OF APPLIED NONLINEAR DYNAMICS, cilt.12, sa.2, ss.273-284, 2023 (ESCI)
- III. **A Numerical Analysis of Poincare Chaos**  
AKHMET M., Fen M. O., Tola A.  
Discontinuity, Nonlinearity, and Complexity, cilt.12, sa.1, ss.183-195, 2023 (Scopus)
- IV. **MODULO PERIODIC POISSON STABLE SOLUTIONS OF DYNAMIC EQUATIONS ON A TIME SCALE**  
Tokmakfen F., Fen M. O.  
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, cilt.72, sa.4, ss.907-920, 2023 (ESCI)
- V. **Strange Non-Chaotic Attractors with Unpredictable Trajectories**  
Akhmet M., Fen M. O., Tola A.  
Journal of Vibration Testing and System Dynamics, cilt.6, sa.3, ss.317-327, 2022 (Scopus)
- VI. **Dynamics with Fractals**  
AKHMET M., Fen M. O., Alejaily E. M.  
Discontinuity, Nonlinearity, and Complexity, cilt.10, sa.2, ss.174-184, 2021 (Scopus)
- VII. **Almost periodicity in chaos**  
AKHMET M., Fen M. O.  
Discontinuity, Nonlinearity, and Complexity, cilt.7, sa.1, ss.15-29, 2018 (Scopus)

- VIII. **Exogenous versus endogenous for chaotic business cycles**  
AKHMET M., Akhmetova Z., Fen M. O.  
Discontinuity, Nonlinearity, and Complexity, cilt.5, sa.2, ss.101-119, 2016 (Scopus)
- IX. **A new method of chaos generation**  
AKHMET M., Fen M. O.  
Nonlinear Studies, cilt.21, sa.2, ss.195-203, 2014 (Scopus)
- X. **Chaos generation in hyperbolic systems**  
AKHMET M., Fen M. O.  
Discontinuity, Nonlinearity, and Complexity, cilt.1, sa.4, ss.367-386, 2012 (Scopus)
- XI. **Distribution of Circles on a Circle and Correlation Between Vortex Rings of Superfluids**  
Fen M. O., Erkok S.  
TURKISH JOURNAL OF PHYSICS, cilt.31, sa.3, ss.151-159, 2007 (ESCI)

## **Kitap & Kitap Bölümleri**

- I. **Dynamics with Chaos and Fractals**  
Akhmet M., Fen M. O., Alejaily E. M.  
Springer, 2020
- II. **Replication of Chaos in Neural Networks, Economics and Physics**  
Akhmet M., Fen M. O.  
Springer Berlin Heidelberg, 2016

## **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

- I. **Dynamic Equations with Modulo Periodic Poisson Stable Oscillations on Periodic Time Scales**  
Fen F., Fen M. O.  
The Third International Conference on Applied Mathematics in Engineering, Balıkesir, Türkiye, 26 - 28 Haziran 2024, ss.54
- II. **Generation of Discontinuous Unpredictable Motions by Quasi-linear Systems with Regular Moments of Impulses**  
Fen M. O., Fen F.  
The Third International Conference on Applied Mathematics in Engineering, Balıkesir, Türkiye, 26 - 28 Haziran 2024, ss.211
- III. **UNPREDICTABILITY IN RETARDED SHUNTING INHIBITORY CELLULAR NEURAL NETWORKS**  
Fen F., Fen M. O.  
IV International Conference on Mathematics and its Applications in Science and Engineering , Madrid, İspanya, 12 - 14 Temmuz 2023, ss.77
- IV. **UNPREDICTABLE SOLUTIONS OF QUASILINEAR SYSTEMS WITH DISCONTINUOUS RIGHTHAND SIDES**  
Fen M. O., Fen F.  
IV International Conference on Mathematics and its Applications in Science and Engineering , Madrid, İspanya, 12 - 14 Temmuz 2023, ss.76
- V. **Occurrence of Period-Doubling Cascades in Response Systems with Delay**  
Fen M. O., Fen F.  
International Conference on Nonlinear Science and Complexity (ICNSC23)), İstanbul, Türkiye, 10 - 15 Temmuz 2023, ss.194
- VI. **Diferansiyel Denklemlerin Öngörülemez Çözümleri**  
Akhmet M., Fen M. O.
- VII. **Mapping Fatou-Julia Iterations**  
AKHMET M., Fen M. O., Alejaily E. M.

10th International Conference on Information Management and Engineering (ICIME), Manchester, İngiltere, 22 - 24 Eylül 2018, ss.64-67

**VIII. Input-Output Mechanism of the Discrete Chaos Extension**

AKHMET M., Fen M. O.

5th International Conference on Nonlinear Science and Complexity (NSC), Xian, Çin, 4 - 09 Ağustos 2014, cilt.15, ss.203-233

**IX. Period-doubling route to chaos in shunting inhibitory cellular neural networks**

AKHMET M., Fen M. O.

2013 8th International Symposium on Health Informatics and Bioinformatics, HIBIT 2013, Ankara, Türkiye, 25 - 27 Eylül 2013

**X. Replication of discrete chaos**

AKHMET M., Fen M. O.

6th International Conference on Chaotic Modeling and Simulation, CHAOS 2013, İstanbul, Türkiye, 11 - 14 Haziran 2013, ss.25-31

**XI. New criteria for generalized synchronization preserving the chaos type**

AKHMET M., Fen M. O.

6th International Conference on Chaotic Modeling and Simulation, CHAOS 2013, İstanbul, Türkiye, 11 - 14 Haziran 2013, ss.17-24

## Desteklenen Projeler

Fen M. O., Sak O., TÜBİTAK Projesi, Lorenz Sisteminde Kaotik Aralıklılık Üretimi ve Kontrolü, 2024 - 2025

Fen M. O., Tutkun H., TÜBİTAK Projesi, Modifiye Edilmiş Lotka-Volterra Avcı-Av Modelinde Kaos Oluşumu, 2024 - 2025

## Bilimsel Dergilerdeki Faaliyetler

Adıyaman Üniversitesi Fen Bilimleri Dergisi, Yardımcı Editör/Bölüm Editörü, 2019 - Devam Ediyor

## Bilimsel Hakemlikler

QUALITATIVE THEORY OF DYNAMICAL SYSTEMS, SCI-E Kapsamındaki Dergi, Ekim 2024

CHAOS, SOLITONS AND FRACTALS, SCI-E Kapsamındaki Dergi, Ekim 2024

Discontinuity, Nonlinearity, and Complexity, Diğer İndekslerce Taranan Dergi, Ekim 2024

AEJ - ALEXANDRIA ENGINEERING JOURNAL, SCI-E Kapsamındaki Dergi, Eylül 2024

IEEE ACCESS, SCI-E Kapsamındaki Dergi, Mayıs 2024

COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION, SCI-E Kapsamındaki Dergi, Şubat 2024

NEURAL NETWORKS, SCI-E Kapsamındaki Dergi, Şubat 2024

Discontinuity, Nonlinearity, and Complexity, Diğer İndekslerce Taranan Dergi, Şubat 2024

FRONTIERS IN APPLIED MATHEMATICS AND STATISTICS, Ekim 2021

NEUROCOMPUTING, Temmuz 2021

NEURAL COMPUTING AND APPLICATIONS, Temmuz 2021

CHAOS, SOLITONS AND FRACTALS, Haziran 2021

HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, Haziran 2021

TURKISH JOURNAL OF MATHEMATICS, Mayıs 2021

BULLETIN OF THE IRANIAN MATHEMATICAL SOCIETY, Mayıs 2021

NEUROCOMPUTING, Nisan 2021

IEEE TRANSACTIONS ON SYSTEMS, MAN, AND CYBERNETICS: SYSTEMS, Nisan 2021

CHAOS, SOLITONS AND FRACTALS, Mart 2021

JOURNAL OF INDUSTRIAL AND MANAGEMENT OPTIMIZATION, Mart 2021  
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, Şubat 2021  
Discontinuity, Nonlinearity, and Complexity, Ocak 2021  
OPTIMIZATION, Eylül 2020  
NUMERICAL ALGEBRA, CONTROL AND OPTIMIZATION, Mart 2020  
NEURAL PROCESSING LETTERS, Ekim 2019  
NONLINEAR DYNAMICS, Mayıs 2019  
NEURAL NETWORKS, Nisan 2019  
NEUROCOMPUTING, Ocak 2019

### **Etkinlik Organizasyonlarındaki Görevler**

Fen M. O., 15. Ankara Matematik Günleri, Bilimsel Kongre / Sempozyum Organizasyonu, Ankara, Türkiye, Mayıs 2024  
FEN M. O., 14. Ankara Matematik Günleri Sempozyumu, Ankara, Türkiye, Haziran 2019

### **Sanatsal Etkinlik**

Fen M. O., Düzenleme Kurulu Üyeliği, The 3rd International Conference on Complex Dynamical Systems and Their Applications: New Mathematical Concepts and Applications in Life Sciences, Kasım 2014  
Fen M. O., Düzenleme Kurulu Üyeliği, 1st National Workshop on Complex Dynamical Systems and Their Applications, Eylül 2012