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International Researcher IDs
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Publons / Web Of Science ResearcherID: K-1181-2012
ScopusID: 35772373300
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Education Information

Doctorate, Gaziosman Paşa Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, Turkey 2009 - 2012
Postgraduate, Gaziosman Paşa Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, Turkey 2006 - 2008
Undergraduate, Ataturk University, Fen Edebiyat Fakültesi, Matematik, Turkey 1994 - 1998

Biography

Serdar Enginoğlu holds a bachelor's degree (1998) in Mathematics from Atatürk University, Erzurum. He received his master's (2009) and doctoral degree (2012) in Mathematics from Tokat Gaziosmanpaşa University. He is currently the Head of the Department of Fundamentals of Mathematics and Mathematical Logic at Çanakkale Onsekiz Mart University. His current research interests are in Fuzzy Sets, Soft Sets, Soft Matrices, Soft Decision Making, Soft Topology, Noise Removal, and Classification.

Foreign Languages

English, B1 Intermediate

Certificates, Courses and Trainings

Education Management and Planning, TÜBİTAK Projeleri Yazma Eğitimi, Çanakkale Onsekiz Mart Üniversitesi, 2019
Education Management and Planning, Matematik Öğretim Yöntemleri, Milli Eğitim Bakanlığı Hizmetiçi Eğitim Dairesi

Başkanlığı, 2005
Education Management and Planning, Matematik Kursu, Milli Eğitim Bakanlığı Hizmetiçi Eğitim Dairesi Başkanlığı, 2004
Education Management and Planning, Pedagoji Sertifikası, Atatürk Üniversitesi Öğrenci İşleri Daire Başkanlığı, 1998

Dissertations

Doctorate, Esnek Matrisler, Gaziosman Paşa Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, 2012
Postgraduate, Esnek Kümeler ve Esnek Karar Verme Metotları, Gaziosman Paşa Üniversitesi, Fen Bilimleri Enstitüsü, Matematik, 2008

Research Areas

Artificial Intelligence, Computer Learning and Pattern Recognition, Mathematics

Academic Titles / Tasks

Associate Professor, Canakkale Onsekiz Mart University, Fen Fakültesi, Matematik, 2021 - Continues
Assistant Professor, Canakkale Onsekiz Mart University, Fen Fakültesi, Matematik, 2018 - 2021
Assistant Professor, Canakkale Onsekiz Mart University, Fen Fakültesi, Matematik, 2013 - 2018
Research Assistant, Gaziosman Paşa Üniversitesi, Fen Edebiyat Fakültesi, Matematik, 2006 - 2012

Academic and Administrative Experience

Rektörlük Akademik Teşvik Değerlendirme Komisyonu Üyesi, Canakkale Onsekiz Mart University, Fen Fakültesi, Matematik, 2022 - Continues
Erasmus Program Department Coordinator, Canakkale Onsekiz Mart University, Fen Fakültesi, Matematik, 2013 - Continues
Mevlana Exchange Program Department Coordinator, Canakkale Onsekiz Mart University, Fen Fakültesi, Matematik, 2013 - Continues
Canakkale Onsekiz Mart University, Fen Fakültesi, Matematik, 2013 - Continues
Farabi Program Department Coordinator, Canakkale Onsekiz Mart University, Fen Fakültesi, Matematik, 2018 - 2022

Courses

Bulanık Mantık ve Uygulamaları, Postgraduate, 2022 - 2023, 2018 - 2019, 2015 - 2016, 2014 - 2015, 2013 - 2014
Esnek Kümeler ve Uygulamaları, Postgraduate, 2022 - 2023, 2018 - 2019, 2017 - 2018, 2015 - 2016, 2014 - 2015, 2013 - 2014
Fuzzy Sets and Their Applications, Postgraduate, 2021 - 2022, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2013 - 2014
Bulanık Matematik I, Doctorate, 2018 - 2019
Esnek Matematik I, Doctorate, 2018 - 2019, 2017 - 2018
Uzmanlık Alan Dersi, Doctorate, 2018 - 2019
Matematik Lojik, Undergraduate, 2018 - 2019
Matematiğin Temelleri, Undergraduate, 2018 - 2019
Mantık ve Uygulamaları, Postgraduate, 2018 - 2019, 2017 - 2018
Uzmanlık Alan Dersi, Postgraduate, 2017 - 2018
Matematik, Undergraduate, 2018 - 2019
Matematiğin Temelleri, Undergraduate, 2018 - 2019, 2017 - 2018, 2015 - 2016

Seminer, Postgraduate, 2017 - 2018, 2016 - 2017
Uzmanlık Alan Dersi, Postgraduate, 2017 - 2018, 2016 - 2017
Esnek Matemaitk II, Doctorate, 2016 - 2017
Matematiksel Düşünme, Undergraduate, 2017 - 2018
Matematik Lojik, Undergraduate, 2016 - 2017, 2015 - 2016
Seminer, Doctorate, 2017 - 2018
Bulanık Matematik II, Doctorate, 2016 - 2017
Matematiksel Düşünme, Undergraduate, 2016 - 2017
Seminer, Postgraduate, 2015 - 2016
Karmaşık Analiz II, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014
Uzmanlık Alan Dersi, Postgraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014
Sembolik Mantık, Undergraduate, 2015 - 2016
Seminer Dersi, Postgraduate, 2014 - 2015, 2013 - 2014
Matris Analiz II, Postgraduate, 2014 - 2015
Matematiksel Düşünme II, Undergraduate, 2014 - 2015, 2013 - 2014
Karmaşık Analiz I, Undergraduate, 2015 - 2016, 2014 - 2015
Mantık II, Undergraduate, 2014 - 2015, 2013 - 2014
Latex I, Postgraduate, 2015 - 2016
Klasik/Geleneksel Mantık I, Undergraduate, 2015 - 2016
Mantık I, Undergraduate, 2014 - 2015
Matris Analiz I, Postgraduate, 2014 - 2015
Bulanık Parametreli Bulanık Esnek Kümeler ve Uygulamaları, Postgraduate, 2013 - 2014
Matematiksel Düşünme I, Undergraduate, 2014 - 2015, 2013 - 2014
İdeal Teorisi , Undergraduate, 2012 - 2013
Genel Matematik I, Undergraduate, 2013 - 2014
Genel Matematik I, Undergraduate, 2012 - 2013
Temel Matematik, Undergraduate, 2012 - 2013
Genel Matematik II, Undergraduate, 2012 - 2013
Matematik I, Undergraduate, 2013 - 2014
Matematik I, Undergraduate, 2012 - 2013
Matematik II, Undergraduate, 2012 - 2013

Advising Theses

Enginoğlu S., Erkan U., Applications of fuzzy parameterized fuzzy soft matrices to machine learning, Doctorate, S.MEMİŞ(Student), 2021
Enginoğlu S., Interval-Valued Intuitionistic Fuzzy Parameterized Interval-Valued Intuitionistic Fuzzy Soft Matrices and Their Application to A Performance-Based Value Assignment Problem, Doctorate, T.AYDIN(Student), 2020
ENGİNOĞLU S., Esnek Karar Verme Algoritmalarının fpfs-Matrisler Yoluyla Bir Yapılandırması, Postgraduate, T.Öngel(Student), 2019
ENGİNOĞLU S., Sezgisel Bulanık Parametreli Sezgisel Bulanık Esnek Matrisler, Postgraduate, B.ARSLAN(Student), 2019
ENGİNOĞLU S., Esnek Limit ve Esnek Süreklilik Üzerine, Postgraduate, K.SAPAN(Student), 2018
ENGİNOĞLU S., Bazı Esnek Karar Verme Algoritmaları ve Onların Bilgisayar Programları, Postgraduate, S.MEMİŞ(Student), 2016
ENGİNOĞLU S., Esnek Topoloji Üzerine, Postgraduate, T.AYDIN(Student), 2015
ENGİNOĞLU S., Esnek Uzman Kümeler Üzerine, Postgraduate, H.DÖNMEZ(Student), 2015

Jury Memberships

Doctorate, Matematik Programı Doktora Tez Savunması, ÇOMÜ, August, 2019
Competition, TÜBİTAK Üniversite Öğrencileri Araştırma Projeleri Yarışmaları, TÜBİTAK, June, 2019
Competition, TÜBİTAK Ortaokul Öğrencileri Araştırma Projeleri Yarışmaları, TÜBİTAK, March, 2019
Competition, TÜBİTAK Lise Öğrencileri Araştırma Projeleri Yarışmaları, TÜBİTAK, February, 2019
Post Graduate, Matematik Programı Yüksek Lisans Tez Savunması, ÇOMÜ, June, 2016
Post Graduate, Matematik Programı Yüksek Lisans Tez Savunması, ÇOMÜ, June, 2016
Post Graduate, Matematik Programı Yüksek Lisans Tez Savunması, ÇOMÜ, June, 2016

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Fuzzy parameterized fuzzy soft k-nearest neighbor classifier**
Memiş S., Enginoğlu S., Erkan U.
NEUROCOMPUTING, vol.500, pp.351-378, 2022 (SCI-Expanded)

II. **Interval-valued intuitionistic fuzzy parameterized interval-valued intuitionistic fuzzy soft matrices and their application to performance-based value assignment to noise-removal filters**
Aydın T., Enginoğlu S.
COMPUTATIONAL AND APPLIED MATHEMATICS, vol.41, no.192, pp.1-45, 2022 (SCI-Expanded)

III. **An image encryption scheme based on chaotic logarithmic map and key generation using deep CNN**
ERKAN U., TOKTAŞ A., ENGİNOĞLU S., Akbacak E., Thanh D. N. H.
MULTIMEDIA TOOLS AND APPLICATIONS, vol.81, no.5, pp.7365-7391, 2022 (SCI-Expanded)

IV. **A classification method in machine learning based on soft decision-making via fuzzy parameterized fuzzy soft matrices**
Memis S., ENGİNOĞLU S., ERKAN U.
SOFT COMPUTING, vol.26, no.3, pp.1165-1180, 2022 (SCI-Expanded)

V. **A new classification method using soft decision-making based on an aggregation operator of fuzzy parameterized fuzzy soft matrices**
Memis S., ENGİNOĞLU S., ERKAN U.
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, vol.30, no.3, pp.871-890, 2022 (SCI-Expanded)

VI. **Interval-valued intuitionistic fuzzy parameterized interval-valued intuitionistic fuzzy soft sets and their application in decision-making**
Aydin T., Enginoğlu S.
JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, vol.12, no.1, pp.1541-1558, 2021 (SCI-Expanded)

VII. **Numerical Data Classification via Distance-Based Similarity Measures of Fuzzy Parameterized Fuzzy Soft Matrices**
Memis S., ENGİNOĞLU S., ERKAN U.
IEEE ACCESS, vol.9, pp.88583-88601, 2021 (SCI-Expanded)

VIII. **Intuitionistic fuzzy parameterized intuitionistic fuzzy soft matrices and their application in decision-making**
ENGİNOĞLU S., Arslan B.
Computational and Applied Mathematics, vol.39, no.4, 2020 (SCI-Expanded)

IX. **Adaptive frequency median filter for the salt and pepper denoising problem**
ERKAN U., ENGİNOĞLU S., Thanh D. N. H., Le Minh Hieu L. M. H.
IET IMAGE PROCESSING, vol.14, no.7, pp.1291-1302, 2020 (SCI-Expanded)

X. **Pixel similarity-based adaptive Riesz mean filter for salt-and-pepper noise removal**
ENGİNOĞLU S., ERKAN U., Memis S.
MULTIMEDIA TOOLS AND APPLICATIONS, vol.78, no.24, pp.35401-35418, 2019 (SCI-Expanded)

XI. **An Iterative Mean Filter for Image Denoising**
ERKAN U., Dang Ngoc Hoang Thanh D. N. H. T., Le Minh Hieu L. M. H., ENGİNOĞLU S.

IEEE ACCESS, vol.7, pp.167847-167859, 2019 (SCI-Expanded)

XII. **Different applied median filter in salt and pepper noise**
Erkan U., GÖKREM L., ENGİNOĞLU S.
COMPUTERS & ELECTRICAL ENGINEERING, vol.70, pp.789-798, 2018 (SCI-Expanded)

XIII. **On Fuzzy Soft Expert Sets**
ENGİNOĞLU S., DÖNMEZ H.
Journal of New Results in Science, vol.4, no.9, pp.79-91, 2015 (SCI-Expanded)

XIV. **Soft Lattices**
KARAASLAN F., ÇAĞMAN N., ENGİNOĞLU S.
Journal of New Results in Science, vol.1, no.1, pp.5-17, 2012 (SCI-Expanded)

XV. **FUZZY SOFT MATRIX THEORY AND ITS APPLICATION IN DECISION MAKING**
Cagman N., ENGİNOĞLU S.
IRANIAN JOURNAL OF FUZZY SYSTEMS, vol.9, no.1, pp.109-119, 2012 (SCI-Expanded)

XVI. **FUZZY SOFT SET THEORY AND ITS APPLICATIONS**
Cagman N., ENGİNOĞLU S., Citak F.
IRANIAN JOURNAL OF FUZZY SYSTEMS, vol.8, no.3, pp.137-147, 2011 (SCI-Expanded)

XVII. **Soft topology**
Cagman N., Karatas S., Enginoglu S.
COMPUTERS & MATHEMATICS WITH APPLICATIONS, vol.62, no.1, pp.351-358, 2011 (SCI-Expanded)

XVIII. **Soft set theory and uni-int decision making**
Cagman N., Enginoglu S.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, vol.207, no.2, pp.848-855, 2010 (SCI-Expanded)

XIX. **Soft matrix theory and its decision making**
Cagman N., Enginoglu S.
COMPUTERS & MATHEMATICS WITH APPLICATIONS, vol.59, no.10, pp.3308-3314, 2010 (SCI-Expanded)

Articles Published in Other Journals

I. **Partial Soft Derivative**
Arslan B., Enginoğlu S.
Communications in Advanced Mathematical Sciences, vol.7, no.1, pp.14-26, 2024 (Peer-Reviewed Journal)

II. **Statistical Riesz and Nörlund Convergence for Sequences of Fuzzy Numbers**
ARSLAN B., Jalali S., ENGİNOĞLU S.
Journal of Amasya University the Institute of Sciences and Technology, vol.4, no.3, pp.100-107, 2023 (Peer-Reviewed Journal)

III. **Distance and Similarity Measures of Intuitionistic Fuzzy Parameterized Intuitionistic Fuzzy Soft Matrices and Their Applications to Data Classification in Supervised Learning**
Memiş S., Arslan B., Aydın T., Enginoğlu S., Camcı Ç.
Axioms, vol.12, no.5, 2023 (Scopus)

IV. **Clarifying Soft Semi-separation Axioms Using the Concept of Soft Element**
Aydın T., ENGİNOĞLU S.
NEW MATHEMATICS AND NATURAL COMPUTATION, vol.19, no.1, pp.105-130, 2023 (ESCI)

V. **Diagnosing COVID-19, Prioritizing Treatment, and Planning Vaccination Priority via Fuzzy Parameterized Fuzzy Soft Matrices**
Parmaksız Z. P., ARSLAN B., MEMİŞ S., ENGİNOĞLU S.
Journal of New Theory, no.39, pp.54-83, 2022 (Peer-Reviewed Journal)

VI. **Generalisations of SDM Methods in fpfs-Matrices Space to Render Them Operable in ifpifs-Matrices Space and Their Application to Performance Ranking of the Noise-Removal Filters**
ARSLAN B., AYDIN T., MEMİŞ S., ENGİNOĞLU S.
Journal of New Theory, no.36, pp.88-116, 2021 (Peer-Reviewed Journal)

VII. **A classification method based on Hamming pseudo-similarity of intuitionistic fuzzy parameterized intuitionistic fuzzy soft matrices**
Memiş S., ARSLAN B., Aydın T., ENGİNOĞLU S., CAMCI Ç.
Journal of New Results in Science, vol.10, no.2, pp.59-76, 2021 (Peer-Reviewed Journal)

VIII. **SDM Methods' Configurations (2017-2019) and Their Application to a Performance-Based Value Assignment Problem A Follow up Study**
Enginoğlu S., Aydın T., Memiş S., Arslan B.
Annals of Optimization Theory and Practice, vol.4, no.1, pp.41-84, 2021 (Peer-Reviewed Journal)

IX. **Some Results on Soft Topological Notions**
AYDIN T., ENGİNOĞLU S.
Journal of New Results in Science, vol.10, no.1, pp.65-75, 2021 (Peer-Reviewed Journal)

X. **Operability-Oriented Configurations of the Soft Decision-Making Methods Proposed between 2013 and 2016 and Their Comparisons**
ENGİNOĞLU S., Aydın T., Memiş S., Arslan B.
Journal of New Theory, no.34, pp.82-114, 2021 (Peer-Reviewed Journal)

XI. **Fuzzy Parameterized Fuzzy Soft Matrices and Their Application in Decision Making**
Enginoğlu S., Çağman N.
TWMS Journal of Applied and Engineering Mathematics, vol.10, no.4, pp.1105-1115, 2020 (ESCI)

XII. **A New Approach to the Criteria-Weighted Fuzzy Soft Max-Min DecisionMaking Method and Its Application to a Performance-Based Value Assignment Problem**
ENGİNOĞLU S., MEMİŞ S.
Journal of New Results in Science, vol.9, no.1, pp.19-36, 2020 (Peer-Reviewed Journal)

XIII. **Configurations of Several Soft Decision-Making Methods to Operate in Fuzzy Parameterized Fuzzy Soft Matrices Space**
ENGİNOĞLU S., ÖNGEL T.
Eskişehir Technical University Journal of Science and Technology A - Applied Sciences and Engineering, vol.21, no.1, pp.58-74, 2020 (Peer-Reviewed Journal)

XIV. **Adaptive Cesáro Mean Filter for Salt-and-Pepper Noise Removal**
ENGİNOĞLU S., ERKAN U., MEMİŞ S.
El-Cezerî Journal of Science and Engineering, vol.7, no.1, pp.304-314, 2020 (Scopus)

XV. **Classification of the Monolithic Columns Produced in Troad and Mysia Region Ancient Granite Quarries in Northwestern Anatolia via Soft Decision-Making**
ENGİNOĞLU S., AY M., ÇAĞMAN N., TOLUN V.
Bilge International Journal of Science and Technology Research, vol.3, pp.21-34, 2019 (Peer-Reviewed Journal)

XVI. **A Data Classification Method in Machine Learning Based on Normalised Hamming Pseudo-Similarity of Fuzzy Parameterized Fuzzy Soft Matrices**
MEMİŞ S., ENGİNOĞLU S., ERKAN U.
Bilge International Journal of Science and Technology Research, vol.3, pp.1-8, 2019 (Peer-Reviewed Journal)

XVII. **A Generalization of Fuzzy Soft Max-Min Decision-Making Method and Its Application to a Performance-Based Value Assignment in Image Denoising**
Enginoğlu S., Memiş S., Çağman N.
El-Cezeri Journal of Science and Engineering, vol.6, no.3, pp.466-481, 2019 (Peer-Reviewed Journal)

XVIII. **Adaptive Right Median Filter for Salt-and-Pepper Noise Removal**
ERKAN U., GÖKREM L., ENGİNOĞLU S.
International Journal of Engineering Research and Development, vol.11, pp.542-550, 2019 (Peer-Reviewed Journal)

XIX. **A Configuration of Some Soft Decision-Making Algorithms via fpfs-matrices**
ENGİNOĞLU S., MEMİŞ S.
Cumhuriyet Science Journal, vol.39, no.4, pp.871-881, 2018 (Peer-Reviewed Journal)

XX. **Comment on Soft Set Theory and uni-int Decision-Making**
ENGİNOĞLU S., MEMİŞ S., ÖNGEL T.

Journal of New Results in Science, vol.7, no.3, pp.28-43, 2018 (Peer-Reviewed Journal)

XXI. **Comment (2) on Soft Set Theory and uni-int Decision Making**
ENGİNOĞLU S., MEMİŞ S., ARSLAN B.
Journal of New Theory, no.25, pp.84-102, 2018 (Peer-Reviewed Journal)

XXII. **Comment on Fuzzy Soft Sets [The Journal of Fuzzy Mathematics, 9(3), 2001, 589–602]**
ENGİNOĞLU S., MEMİŞ S.
International Journal of Latest Engineering Research and Applications (IJLERA), vol.3, no.9, pp.1-9, 2018 (Peer-Reviewed Journal)

XXIII. **On Soft Expert Sets**
Enginoğlu S., Dönmez H.
Journal of New Theory, no.9, pp.69-81, 2015 (Peer-Reviewed Journal)

XXIV. **On Soft Topology**
ENGİNOĞLU S., ÇAĞMAN N., KARATAS S., AYDIN T.
El-Cezerî Journal of Science and Engineering, vol.2, no.3, pp.23-38, 2015 (Scopus)

XXV. **FP Soft Set Theory and Its Applications**
ÇAĞMAN N., ÇITAK F., ENGİNOĞLU S.
Annals of Fuzzy Mathematics and Informatics, vol.2, no.2, pp.219-226, 2011 (Peer-Reviewed Journal)

XXVI. **Fuzzy Parameterized Fuzzy Soft Set Theory and Its Applications**
ÇAĞMAN N., ÇITAK F., ENGİNOĞLU S.
Turkish Journal of Fuzzy Systems, vol.1, no.1, pp.21-35, 2010 (Peer-Reviewed Journal)

Books & Book Chapters

I. **Adli Görüntü İşleme**
ENGİNOĞLU S., ERKAN U., Tamer S. E., Yılmaz R.
in: Adli Bilimler ve Kriminalistik Ansiklopedisi Cilt 9, Hamit İ. Hancı, Ogün Vural, Editor, Adalet Yayınevi, pp.4943-4960, 2023

II. **Adli Mantık**
ENGİNOĞLU S., KELİKLİ M., Sevinç S., ULUALAN E.
in: Adli Bilimler ve Kriminalistik Ansiklopedisi Cilt 6, Hamit İ. Hancı, Ogün Vural, Editor, Adalet Yayınevi, pp.2973-2988, 2023

Refereed Congress / Symposium Publications in Proceedings

I. **Classes of Fuzzy Parameterized Fuzzy Soft Sets**
FİDAN D., ENGİNOĞLU S.
Ege 10th International Conference on Applied Sciences, İzmir, Turkey, 24 December 2023, vol.1, pp.470

II. **Soft Limit and Soft Continuity for Functions with Multi Variables**
ARSLAN B., ENGİNOĞLU S.
Ege 10th International Conference on Applied Sciences, İzmir, Turkey, 24 December 2023, vol.2, pp.2560-2568

III. **Sums of Oresme and Oresme-Lucas Numbers**
ARSLAN B., FİDAN D., Özpınar R., ENGİNOĞLU S.
Ege 10th International Conference on Applied Sciences, İzmir, Turkey, 24 December 2023, vol.2, pp.2409-2422

IV. **Soft Differentiability**
ARSLAN B., ENGİNOĞLU S.
Ege 10th International Conference on Applied Sciences, İzmir, Turkey, 24 December 2023, vol.2, pp.2569-2576

V. **A Generalisation of 12 Soft Decision-Making Methods Utilised In FPFS-matrices Space to the IFPIFS-Matrices Space and Their Application in Decision Making**
Aydın T., ENGİNOĞLU S.

9th International Congress on Fundamental and Applied Sciences 2022 (ICFAS2022), İstanbul, Turkey, 28 June 2022, pp.1-20

VI. **Exponentially Weighted Mean Filter for Salt-and-Pepper Noise Removal**
ENGİNOĞLU S., ERKAN U., MEMİŞ S.
International Conference on Artificial Intelligence and Big Data in Digital Era ICABDE 2021: Artificial Intelligence in Data and Big Data Processing, Ho Chi Minh City, Vietnam, 18 - 19 December 2021, pp.435-446

VII. **Jaccard Pseudo-Similarity of Fuzzy Parameterized Fuzzy Soft Matrices and Its Application to Diagnosis of Parkinson's Disease**
MEMİŞ S., ENGİNOĞLU S., ERKAN U.
9th Joint National Congress of Fuzzy and Intelligent Systems of Iran, Bam, Iran, 2 - 04 March 2022, pp.305-309

VIII. **Algebraic Operations of Intuitionistic Fuzzy Parameterized Intuitionistic Fuzzy Soft Matrices and Their Application to a Performance-Based Value Assignment Problem**
ARSLAN B., ENGİNOĞLU S.
International Marmara Sciences Congress (Imascon 2020 – Autumn), İstanbul, Turkey, 4 - 05 December 2020, pp.127-137

IX. **Configurations of SDM Methods Proposed between 1999 and 2012: A Follow-up Study**
Aydın T., Enginoğlu S.
4th International Conference on Mathematics "An Istanbul Meeting for World Mathematicians", İstanbul, Turkey, 27 - 30 October 2020, pp.192-211

X. **Improved Adaptive Weighted Mean Filter for Salt-and-Pepper Noise Removal**
ERKAN U., THANH D. N. H., ENGİNOĞLU S., MEMİŞ S.
2nd International Conference on Electrical, Communication and Computer Engineering, İstanbul, Turkey, 14 - 15 April 2020

XI. **A Data Classification Method in Machine Learning via Fuzzy Parameterized Fuzzy Soft Matrices**
MEMİŞ S., ENGİNOĞLU S.
International Conferences on Science and Technology ICONST 2019, Prizren, Serbia And Montenegro, 26 August 2019, pp.36

XII. **On Intuitionistic Fuzzy Parameterized Intuitionistic Fuzzy Soft Sets and Their Application in Decision-Making**
ENGİNOĞLU S., ARSLAN B.
International Conferences on Science and Technology ICONST 2019, Prizren, Serbia And Montenegro, 26 - 30 August 2019, pp.78-94

XIII. **An Application of Fuzzy Parameterized Fuzzy Soft Matrices in Data Classification**
MEMİŞ S., ENGİNOĞLU S.
International Conferences on Science and Technology ICONST 2019, Prizren, Serbia And Montenegro, 26 - 30 August 2019, pp.68-77

XIV. **A Configuration of Five of the Soft Decision-Making Methods via Fuzzy Parameterized Fuzzy Soft Matrices and Their Application to a Performance-Based Value Assignment Problem**
AYDIN T., ENGİNOĞLU S.
International Conferences on Science and Technology ICONST 2019, Prizren, Serbia And Montenegro, 26 - 30 August 2019, pp.56-67

XV. **Adaptive Cesáro Mean Filter for Salt-and-Pepper Noise Removal**
ENGİNOĞLU S., ERKAN U., MEMİŞ S.
International Conferences on Science and Technology ICONST 2019, Prizren, Serbia And Montenegro, 26 - 30 August 2019, pp.37

XVI. **k-Approximate Frequency Median Filter in Salt-and-Pepper Noise**
ERKAN U., GÖKREM L., ENGİNOĞLU S.
International Conferences on Science and Technology ICONST 2019, Prizren, Serbia And Montenegro, 26 - 30 August 2019, pp.395-405

XVII. **A New Concept for Mathematical Modelling of Problems with Further Uncertainty**
AYDIN T., ENGİNOĞLU S.

International Conferences on Science and Technology ICONST 2019, Prizren, Serbia And Montenegro, 26 - 30 August 2019, pp.16

XVIII. **Analysis of the Monolithic Columns Produced in Troad and Mysia Region Ancient Granite Quarries in North-Western Anatolia via the Histograms of the Hand Specimen Images**
ENGİNOĞLU S., ERKAN U., AY M., TOLUN V.
International Conferences on Science and Technology ICONST 2019, Prizren, Serbia And Montenegro, 26 August 2019, pp.388-394

XIX. **Intuitionistic Fuzzy Parameterized Intuitionistic Fuzzy Soft Matrices**
ENGİNOĞLU S., ARSLAN B.
International Conferences on Science and Technology ICONST 2019, Prizren, Serbia And Montenegro, 26 - 30 August 2019, pp.17

XX. **A Recursive mean filter for image denoising**
Erkan U., ENGİNOĞLU S., Thanh D. N.
2019 International Conference on Artificial Intelligence and Data Processing Symposium, IDAP 2019, Malatya, Turkey, 21 - 22 September 2019

XXI. **Classification of The Monolithic Columns Produced in Troad and Mysia Region Ancient Granite Quarries in North-Western Anatolia via Soft Decision-Making**
ENGİNOĞLU S., AY M., ÇAĞMAN N., TOLUN V.
International Conferences on Science and Technology Natural Science and Technology, Prizren, Kosovo, 26 - 30 August 2019, pp.15

XXII. **Classification of The Monolithic Columns Produced in Troad and Mysia Region Ancient Granite Quarries in North-Western Anatolia via Soft Decision-Making**
ENGİNOĞLU S., AY M., ÇAĞMAN N., TOLUN V.
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XXIII. **Analysis of the Monolithic Columns Produced in Troad and Mysia Region Ancient Granite Quarries in North-Western Anatolia via the Histograms of the Hand Specimen Images**
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Memberships / Tasks in Scientific Organizations

Society of Industrial and Applied Mathematics, Member, 2023 - Continues, United States Of America
Bulanık Sistemler Derneği, Member, 2009 - Continues
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Non Academic Experience

MİLLİ EĞİTİM BAKANLIĞI