

Res. Asst. PhD ALİ KÖSEOĞLU

Personal Information

Office Phone: [+90 464 226 6126](tel:+904642266126) Extension: 1818

Email: ali.koseoglu@erdogan.edu.tr

Web: <https://avesis.erdogan.edu.tr/ali.koseoglu>

Education Information

Doctorate, Gumushane University, Fen Bilimleri Enstitüsü, Matematik, Turkey 2018 - 2019

Doctorate, Tokat Gaziosmanpaşa University, Fen Bilimleri Enstitüsü, Matematiğin Temelleri Ve Matematik Lojik, Turkey 2013 - 2018

Postgraduate, University of Pittsburgh, Faculty Of Arts And Sciences, Computational Mathematics, United States Of America 2009 - 2011

Undergraduate, Ege University, Fen Fakültesi, Uygulamalı Matematik, Turkey 2003 - 2007

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Basitleştirilmiş Neutrosophic Çarpımsal Kümeler ve Karar Verme Metotları, Gumushane University, Fen Bilimleri Enstitüsü, Matematik, 2019

Postgraduate, THE NAVIER-STOKES VOIGHT MODEL AND CONVERGENCE TO EQUILIBRIUM AND STATISTICAL EQUILIBRIUM, University of Pittsburgh, Department Of Mathematics, Computational Mathematics, 2011

Research Areas

Fuzzy Sets and Systems, Pattern Recognition and Image Processing, Decision Theory, Multi Criteria Decision Making, Decision Support Systems, Mathematics, Computer Science, Mathematical Logic and Foundations

Academic Titles / Tasks

Research Assistant PhD, Recep Tayyip Erdogan University, Fen Edebiyat Fakültesi, Matematik Bölümü, 2019 - Continues

Research Assistant, Recep Tayyip Erdogan University, Fen Edebiyat Fakültesi, Matematik Bölümü, 2011 - 2019

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

1. **Correlation coefficients of simplified neutrosophic multiplicative sets and their applications in clustering analysis**

Köseoğlu A., Şahin R.

JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING, vol.0, no.0, pp.1-22, 2021 (Journal Indexed

in SCI Expanded)

II. A simplified neutrosophic multiplicative set-based TODIM using water-filling algorithm for the determination of weights

Koseoglu A., ŞAHİN R., MERDAN M.

EXPERT SYSTEMS, vol.37, no.4, 2020 (Journal Indexed in SCI)

Articles Published in Other Journals

I. On the paranormed binomial sequence spaces

Bilgin Ellidokuzoğlu H., Demiriz S., Köseoğlu A.

Universal Journal of Mathematics and Applications, vol.1, no.3, pp.137-147, 2018 (Refereed Journals of Other Institutions)

Refereed Congress / Symposium Publications in Proceedings

I. A Decision-Making Method on Manufacturing Systems with Intuitionistic Multiplicative Numbers

KÖSEOĞLU A., ŞAHİN R.

International Conference on ENGINEERING and NATURAL SCIENCES, Gümüşhane, Turkey, 5 - 07 July 2021

II. A Comparative Decision Making on Electronic Purchases During a Pandemic

KÖSEOĞLU A.

International Conference on ENGINEERING and NATURAL SCIENCES, Gümüşhane, Turkey, 5 - 07 July 2021

III. An Approach to Evaluating Investment Opportunities in Intuitionistic Multiplicative Sets

KÖSEOĞLU A., ŞAHİN R.

7th International IFS and Contemporary Mathematics Conference, Mersin, Turkey, 25 - 29 May 2021

IV. Tourism Management Application in Pythagorean Fuzzy Sets with COPRAS Method

KÖSEOĞLU A.

7th International IFS and Contemporary Mathematics Conference, Mersin, Turkey, 25 - 29 May 2021

V. Sezgisel Çarpımsal Kümelerde Korelasyon Katsayıları Kullanılarak Finansal Ürün Seçimi

KÖSEOĞLU A., Şahin R.

II. Uluslararası Sosyal Bilimler Kongresi, Gümüşhane, Turkey, 7 - 09 November 2019, pp.551-557

VI. Neutrosophic Benzerlik Ölçüsü Tabanlı Optimum Üretim Stratejisinin Belirlenmesi

Aslan F., Şahin R., KÖSEOĞLU A.

II. Uluslararası Sosyal Bilimler Kongresi, Gümüşhane, Turkey, 7 - 09 November 2019, pp.659-664

VII. An Intuitionistic Multiplicative TOPSIS Method for a Supplier Selection Problem

KÖSEOĞLU A., Şahin R.

3rd International Conference on Advanced Engineering Technologies, Bayburt, Turkey, 19 - 21 September 2019, no.25, pp.1076-1082

VIII. A Medical Diagnosis Approach Using a Simplified Neutrosophic Multiplicative Distance Measure

KÖSEOĞLU A., Şahin R.

International Conference on Mathematics "An Istanbul Meeting for World Mathematicians", İstanbul, Turkey, 3 - 06 July 2018, pp.41

IX. A Decision Making Method Using Simplified Neutrosophic Multiplicative Aggregation Operator

KÖSEOĞLU A., Şahin R.

International Conference on Mathematics "An Istanbul Meeting for World Mathematicians", İstanbul, Turkey, 3 - 06 July 2018, pp.40

X. Simplified Neutrosophic Multiplicative Similarity Measures and Their Application to Pattern Recognition Problems

KÖSEOĞLU A., Şahin R.

International Conference on Applied Mathematics in Engineering, Balıkesir, Turkey, 27 - 29 June 2018, pp.133

XI. A Simplified Neutrosophic Multiplicative Set-Based Method for Multicriteria Decision Making

KÖSEOĞLU A., Şahin R.

International Conference on Applied Mathematics in Engineering, Balıkesir, Turkey, 27 - 29 June 2018, pp.132

Edit Congress and Symposium Activities

International Conference on ENGINEERING and NATURAL SCIENCES, Attendee, Gümüşhane, Turkey, 2021

7th International IFS and Contemporary Mathematics Conference, Attendee, Mersin, Turkey, 2021

II. Uluslar Arası Sosyal Bilimler Kongresi, Attendee, Gümüşhane, Turkey, 2019

INTERNATIONAL CONFERENCE ON ADVANCED ENGINEERING TECHNOLOGIES, Attendee, Bayburt, Turkey, 2019

International Conference on Mathematics "An Istanbul Meeting for World Mathematicians", Attendee, İstanbul, Turkey, 2018

International Conference on Applied Mathematics in Engineering, Attendee, Balıkesir, Turkey, 2018

Citations

Total Citations (WOS):4

h-index (WOS):1

Scholarships

Ministry of Education, 2008 - 2011