

## Res. Asst. PhD ALİ KÖSEOĞLU

### Personal Information

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### 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

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

Under Graduate, 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

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

### Research Areas

Industrial Engineering , Optimization Theory and Methods, Linear Programming, Decision Theory, Multi Criteria Decision Making, Mathematics, Computer Science, Mathematical Logic and Foundations, Natural Sciences, Engineering and Technology

### Academic Titles / Tasks

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

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

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

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

Koseoglu A., ŞAHİN R., MERDAN M.

## 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. **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

II. **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

III. **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

IV. **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

V. **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

VI. **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

VII. **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

## Edit Congress and Symposium Activities

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):2

h-index (WOS):1

## **Scholarships**

Ministry of Education, 2008 - 2011