

## Asst. Prof. FUNDA BABAARSLAN

### Personal Information

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### Education Information

Doctorate, Erciyes University, Fen Fakültesi, Matematik Bölümü, Turkey 2011 - 2016

Postgraduate, Erciyes University, Fen Fakültesi, Matematik Bölümü, Turkey 2009 - 2011

Undergraduate, Suleyman Demirel University, Fen-Edebiyat Fakültesi, Matematik Bölümü, Turkey 2005 - 2009

### Dissertations

Doctorate, Fuzzy sayıların çift dizilerinin alphasal dereceden istatistiksel yakınsaklığı, Erciyes University, Fen Fakültesi, Matematik Bölümü, 2016

Postgraduate, Fuzzy sayı dizilerinin lacunary istatistiksel yakınsaklığı, Erciyes University, Fen Fakültesi, Matematik Bölümü, 2011

### Academic Titles / Tasks

Lecturer, Yozgat Bozok University, Fen-Edebiyat Fakültesi, Matematik Bölümü, 2011 - 2017

### Courses

BULANIK KÜME TEORİSİ II, Postgraduate, 2019 - 2020

BİTİRME TEZİ II, Undergraduate, 2011 - 2012, 2016 - 2017, 2019 - 2020

BULANIK KÜME TEORİSİ I, Postgraduate, 2018 - 2019, 2019 - 2020

UZMANLIK ALAN DERSİ-I, Postgraduate, 2017 - 2018, 2018 - 2019, 2019 - 2020

UZMANLIK ALAN DERSİ II, Postgraduate, 2017 - 2018, 2019 - 2020

OLASILIK VE İSTATİSTİK 2, Undergraduate, 2011 - 2012, 2012 - 2013, 2016 - 2017, 2017 - 2018, 2019 - 2020

BİTİRME TEZİ I, Undergraduate, 2011 - 2012, 2019 - 2020

OLASILIK VE İSTATİSTİK 1, Undergraduate, 2012 - 2013, 2016 - 2017, 2017 - 2018, 2018 - 2019, 2019 - 2020

ANALİZ IV, Undergraduate, 2015 - 2016, 2016 - 2017, 2019 - 2020

TEZ ÇALIŞMASI, Postgraduate, 2017 - 2018, 2018 - 2019, 2019 - 2020

ANALİZ III, Undergraduate, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2019 - 2020

NORMLU UZAYLAR I, Undergraduate, 2017 - 2018, 2018 - 2019

İLERİ ANALİZ, Postgraduate, 2017 - 2018, 2018 - 2019

MATEMATİK I, Undergraduate, 2012 - 2013, 2013 - 2014, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018, 2018 - 2019

NORMLU UZAYLAR II, Undergraduate, 2017 - 2018

YÜKSEK MATEMATİK II, Undergraduate, 2012 - 2013, 2016 - 2017, 2017 - 2018

ANALİZ II, Undergraduate, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018

DİZİ UZAYLARI VE MATRİS DÖNÜŞÜMLERİ II, Postgraduate, 2017 - 2018

BİTİRME TEZİ, Undergraduate, 2012 - 2013, 2015 - 2016, 2016 - 2017, 2017 - 2018

ANALİZ I, Undergraduate, 2014 - 2015, 2015 - 2016, 2016 - 2017, 2017 - 2018  
MATEMATİK II, Undergraduate, 2011 - 2012, 2015 - 2016, 2016 - 2017, 2017 - 2018  
İLERİ ANALİZ II, Postgraduate, 2017 - 2018  
YÜKSEK MATEMATİK I, Undergraduate, 2011 - 2012, 2012 - 2013, 2017 - 2018  
FONKSİYONEL ANALİZ II, Undergraduate, 2016 - 2017  
MATEMATİK-1, Undergraduate, 2015 - 2016, 2016 - 2017  
FONKSİYONEL ANALİZ 1, Undergraduate, 2016 - 2017  
DİFERANSİYEL DENKLEMLER II, Undergraduate, 2014 - 2015, 2015 - 2016  
DİFERANSİYEL DENKLEMLER I, Undergraduate, 2013 - 2014, 2015 - 2016  
MATEMATİK, Undergraduate, 2011 - 2012, 2012 - 2013, 2014 - 2015  
MATEMATİK-2, Undergraduate, 2012 - 2013  
MÜHENDİSLİK İÇİN OLASILIK TEORİSİ, Undergraduate, 2011 - 2012, 2012 - 2013  
MATEMATİK 1, Undergraduate, 2011 - 2012, 2012 - 2013  
DİFERANSİYEL DENKLEMLER, Undergraduate, 2012 - 2013  
LİNEER UZAYLAR I, Undergraduate, 2012 - 2013  
DİFERANSİYEL DENKLEMLER, Undergraduate, 2011 - 2012  
GENEL MATEMATİK 1, Undergraduate, 2011 - 2012  
METRİK UZAY, Undergraduate, 2011 - 2012  
GENEL MATEMATİK-2, Undergraduate, 2011 - 2012  
MÜHENDİSLİK MATEMATİĞİ 1, Undergraduate, 2011 - 2012

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

**I. ROUGH CONVERGENCE OF DOUBLE SEQUENCES OF FUZZY NUMBERS**

BABAARSLAN F., TUNCER A. N.

JOURNAL OF APPLIED ANALYSIS AND COMPUTATION, vol.10, no.4, pp.1335-1342, 2020 (Journal Indexed in SCI)

**II.  $\lambda$ -Statistical limit points of order  $\beta$  of sequences of fuzzy numbers**

TUNCER A. N. , BABAARSLAN F.

POSITIVITY, vol.19, no.2, pp.385-394, 2015 (Journal Indexed in SCI)

### **Articles Published in Other Journals**

**I. STATISTICAL CONVERGENCE OF ORDER  $\alpha$  OF DOUBLE SEQUENCES OF FUZZY NUMBERS**

TUNCER A. N. , BABAARSLAN F.

Journal of Advanced Mathematical Studies, vol.11, no.1, pp.132-141, 2018 (Other Refereed National Journals)

### **Citations**

Total Citations (WOS):1

h-index (WOS):1