## Assoc. Prof. İBRAHİM ÖZEN

#### **Personal Information**

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#### International Researcher IDs

ScholarID: t-9QDkgAAAAJ ORCID: 0000-0002-1772-9979

Publons / Web Of Science ResearcherID: A-3214-2016

ScopusID: 36811494300 Yoksis Researcher ID: 170943

#### **Education Information**

Doctorate, Ihsan Dogramaci Bilkent University, Institute Of Engineering And Natural Sciences, Matematik (Dr), Turkey 1999 - 2009

Postgraduate, Ihsan Dogramaci Bilkent University, Institute Of Engineering And Natural Sciences, Matematik (Yl) (Tezli), Turkey 1997 - 1999

Undergraduate, Marmara University, Ataturk Faculty of Education, Mathematics and Science Education, Turkey 1991 - 1996

# Foreign Languages

English, C1 Advanced

# **Dissertations**

Doctorate, Random codes and matrices, İhsan Doğramacı Bilkent Üniversitesi, Mühendislik Ve Fen Bilimleri Enstitüsü, Matematik (Dr), 2009

Postgraduate, Algebro Geometric Methods in Coding Theory, İhsan Doğramacı Bilkent Üniversitesi, Mühendislik Ve Fen Bilimleri Enstitüsü, Matematik (YI) (Tezli), 1999

#### **Research Areas**

Linear and Multilinear Algebra: Matrix Theory, General Algebraic Systems, Sort, weave, ordered algebraic structures

## **Academic Titles / Tasks**

Assistant Professor, Marmara University, Faculty of Arts and Sciences, Mathematics, 2013 - Continues
Assistant Professor, Cankiri Karatekin University, Faculty Of Science, Department Of Mathematics, 2011 - 2013
Assistant Professor, Karabuk University, Fen Fakültesi, Matematik Bölümü, 2009 - 2011
Lecturer, Beykent University, Vocational School, Department Of Finance-Banking And Insurance, 2007 - 2008
Research Assistant, Marmara University, Ataturk Faculty of Education, Mathematics and Science Education, 1997 - 1997

# Academic and Administrative Experience

Çankırı Karatekin Üniversitesi, Fen Fakültesi, Matematik Bölümü, 2013 - 2013 Karabük Üniversitesi, Fen Fakültesi, Matematik Bölümü, 2011 - 2012 Karabük Üniversitesi, Fen Fakültesi, Matematik Bölümü, 2010 - 2012

# Published journal articles indexed by SCI, SSCI, and AHCI

I. Fourth moments of the code-weights

ÖZEN İ.

COMMUNICATIONS IN ALGEBRA, vol.51, no.4, pp.1761-1771, 2023 (SCI-Expanded)

II. Generalized weights and the Ball-Blokhuis congruence

DESIGNS CODES AND CRYPTOGRAPHY, vol.79, no.2, pp.231-235, 2016 (SCI-Expanded)

III. Moments of the support weight distribution of linear codes ÖZEN İ., TEKİN E.

DESIGNS CODES AND CRYPTOGRAPHY, vol.67, no.2, pp.187-196, 2013 (SCI-Expanded)

IV. Correlations between the ranks of submatrices and weights of random codes Klyachko A. A., ÖZEN İ.

FINITE FIELDS AND THEIR APPLICATIONS, vol.15, no.4, pp.497-516, 2009 (SCI-Expanded)

## **Metrics**

Publication: 4
Citation (WoS): 3
Citation (Scopus): 6
H-Index (WoS): 1
H-Index (Scopus): 1

## Non Academic Experience

Detay Danışmanlık