

## ÖZGEÇMİŞ

**Adı Soyadı** : Doç. Dr. Cafer Çalışkan

**Öğrenim Durumu** :

Derece	Alan	Üniversite	Yıl
Lisans	Matematik Öğretmenliği	Boğaziçi Üniversitesi	2003
Yüksek Lisans	Matematik	Florida Atlantic Üniversitesi	2005
Doktora	Matematik	Florida Atlantic Üniversitesi	2010

### **Akademik Ünvanlar**

<b>Misafir Yardımcı Doçent</b>	Matematik	Micihigan Tech. Üniversitesi	2010
<b>Araştırmacı</b>	Matematik	Nanyang Tech. Üniversitesi	2012
<b>Yardımcı Doçent</b>	Bilgisayar Müh.	Kadir Has Üniversitesi	2013
<b>Doçent</b>	Bilgisayar Müh.	Kadir Has Üniversitesi	2014
<b>Doçent</b>	Bilgisayar Müh.	Antalya Bilim Üniversitesi	2017

### **Yayınlar**

#### **Uluslararası Hakemli Dergilerde Yayımlanan Makaleler**

Cafer Caliskan, Spyros S. Magliveras and Lucille C. Yu, Combinatorial methods for determining subgroup structures of finite groups, Rendiconti di Matematica, serie VII, 30, no 1 (2010), 121– 144.

Cafer Caliskan, Spyros S. Magliveras, Subplanes of projective planes of order 121, Journal of Geometry 97, issue 1 (2010), 17–27.

Cafer Caliskan, Spyros S. Magliveras, Reconstructing a VW plane from its collineation group, J. of Combinatorial Math. and Comb. Computing (JCMCC) 74 (2010), 117–127.

Cafer Caliskan, G. Eric Moorhouse, Subplanes of order 3 in Hughes planes, The Electronic Journal of Combinatorics 18 (2011).

Cafer Caliskan, Bryan Petrak, Subplanes of order 3 in Figueroa planes of odd order, Finite Fields and Their Applications 20 (2013), 24-29.

Brian Alspach, Cafer Caliskan and Donald L. Kreher, Orthogonal Projection and Liftings of Hamilton-Decomposable Cayley Graphs on Abelian Groups, Discrete Mathematics 313 (2013), 1475-1489.

Cafer Caliskan, Yeow Meng Chee, New infinite families of 2-edge-balanced graphs, Journal of Combinatorial Designs 22 issue 7 (2014), 291 - 305.

Cafer Caliskan, New 2-edge-balanced graphs from bipartite graphs, Journal of Combinatorial Designs 24 issue 8 (2016), 343 - 351.

Cafer Caliskan, Partitioning 3-arcs into Steiner triple systems, Journal of Combinatorial Designs, published online (DOI 10.1002/jcd.21559).

### **Uluslararası Bilimsel Toplantılarda Sunulan ve Bildiri Kitabında ( Proceedings ) Basılan Bildiriler**

Shanzhen Gao, Cafer Caliskan and Shaun Sullivan, Some sets based on Lucas' theorem and a recent paper of George Andrews, Congr. Numer. 182 (2006), 183 – 191.

Shanzhen Gao, Cafer Caliskan and Shikui Rong, Some properties of n-dimensional generalized Markoff equation, Congr. Numer. 177 (2005), 217 – 221.

Enes Yigit, Mustafa Tekbas, İlhami Unal, Sercan Erdogan and Cafer Caliskan, An Analysis for the Use of Compressed Sensing Method in Microwave Imaging, 25<sup>th</sup> Signal Processing and Communications Applications Conference, Antalya, 2017.

### **Yürütülen Projeler**

Cayley Çizelgelerinde Dominasyon Kavramı, TÜBİTAK 2508 – Slovenya Araştırma Kurumu (ARRS) ile İkili İşbirliği Programı, 2017 – 2020.

### **Ödüller ve Burslar**

2007 - 2008 The Daniel B. Newell and Aurel B. Newell Doctoral Fellowship (\$5; 000:00), Florida Atlantic University, FL, USA.

Doktora bursu, Charles E. Schmidt College of Science, Florida Atlantic University, FL, USA (August 2003 - May 2010).

Bölüm Birinciliği (Lisans), Boğaziçi Üniversitesi, May 2003.