

## **Lect. İPEK EBRU KARAÇAY**

### **Personal Information**

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### **Education Information**

Doctorate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Matematik , Turkey 2021 - Continues

Doctorate, Universidad de Malaga, Matematik , Spain 2023 - 2023

Postgraduate, Yildiz Technical University, Graduate School Of Natural And Applied Sciences, Matematik, Turkey 2018 - 2021

Undergraduate, Yildiz Technical University, Faculty Of Arts & Science, Department Of Mathemeatics, Turkey 2013 - 2018

### **Research Areas**

Mathematics

### **Academic Titles / Tasks**

Lecturer, Istanbul Gelisim University, ISTANBUL GELISIM VOCATIONAL SCHOOL, COMPUTER TECHNOLOGIES, 2023 - Continues

### **Refereed Congress / Symposium Publications in Proceedings**

**I. A new approach to generalized cantor set for  $R^2$  in fractal geometry**

KARAÇAY İ. E., YÜCE S.

18. Geometry Symposium, Malatya, Türkiye, 12 - 13 Temmuz 2021, ss.90-91, Malatya, Turkey, 12 July 2021

**II. A New Approach to Generalized Cantor Set in Fractal Geometry**

KARAÇAY İ. E., YÜCE S.

International Conference on Mathematics and Its Applications in Science and Engineering (ICMASE2020), Ankara, Türkiye, 9 - 10 Temmuz 2020, Ankara, Turkey, 10 July 2020

### **Supported Projects**

Yüce S., Türkoğlu N., Sezer Y., Denктаş C., Karaçay İ. E., Project Supported by Higher Education Institutions, Üç Boyutlu Yazıcıda Basılmış Scutoid Yapılarda Hücre Davranışının İncelenmesi, 2024 - 2025

### **Metrics**

Publication: 2