

## **Lect. Zehra ALMAZ ÖZCAN**

### **Personal Information**

**Office Phone:** [+90 352 437 8264](tel:+903524378264)

**Email:** zehraalmaz@erciyes.edu.tr

**Web:** <https://avesis.erciyes.edu.tr/zehraalmaz/>

### **Education Information**

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği, Turkey 2011 - Continues

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, İnşaat Mühendisliği, Turkey 2008 - 2010

Undergraduate, Erciyes University, Mühendislik Fakültesi, İnşaat Mühendisliği, Turkey 2001 - 2005

### **Foreign Languages**

English, B2 Upper Intermediate

German, B1 Intermediate

### **Dissertations**

Postgraduate, Metakaolin ve Silis Dumanı İçeren Harç Karışımlarının Özellikleri, Erciyes Üniversitesi, İnşaat Mühendisliği, Yapı A.B.D., 2010

### **Research Areas**

Technical Sciences, Civil Engineering, Building materials, Materials in Civil Engineering, Concrete Technology, Applications of Insulation Materials

### **Academic Titles / Tasks**

Lecturer, Erciyes University, Tomarza Meslek Yüksekokulu, İnşaat, 2012 - Continues

### **Courses**

Yalıtım Malzeme Bilgisi, Associate Degree, 2016 - 2017

Yapı malzemeleri ve deneyleri, Associate Degree, 2016 - 2017

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

- I. **Strength properties of fly ash and blast furnace slag-based geopolymer mortar**  
Almaz Özcan Z., Karahan O., İlkentapar S., Durak U., Atiş C. D.

1. Internatioanl Techonolical Sciences and Design Symposium, Giresun, Turkey, 27 - 29 June 2018, no.0, pp.1645-1653

**II. Study on Flow and Compressive Strength Properties of Mortars Using Waste Slag**

KARAHAN O., ATİŞ C. D., İLKENTAPAR S., ALMAZ ÖZCAN Z.

International Conference on Civil and Environmental Engineering, Nevşehir, Turkey, 20 - 23 May 2015, pp.348

**III. The effect of industrial oil on the properties of fresh and hardened concrete mortars.**

ATİŞ C. D., LUGA E., ALMAZ ÖZCAN Z., İLKENTAPAR S.

2 nd International Balkans Conference on Challenges of Civil Engineering, BCCCE, 23-25 May 2013, EPOKA University, Tirana, ALBANIA., Tiran, Albania, 23 - 25 May 2013, pp.78-81

## **Supported Projects**

KARAHAN O., ALMAZ ÖZCAN Z., Project Supported by Higher Education Institutions, Alkalilerle Aktive Edilmiş Yüksek Fırın Cürufu ve Uçucu Kül Tabanlı Harçların Özellikleri, 2016 - 2020

KARAHAN O., ALMAZ ÖZCAN Z., ATABEY İ. İ., Project Supported by Higher Education Institutions, Atık EPS Agregalı Hafif Betonların Fiziksel ve Mekanik Özelliklerinin Araştırılması, 2014 - 2016

## **Metrics**

Publication: 3

## **Congress and Symposium Activities**

2nd International Balkans Conference on Challenges of Civil Engineering, Epoka University, Attendee, Albania, 2013