

## **MERVE POLAT**

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**Address** : Department of Computer Engineering, School of Engineering And Natural Sciences, Istanbul Kemerburgaz University, Mahmutbey Dilmenler Caddesi No:26, Bagcilar, Istanbul, TURKEY

**Research Interests:** Augmented Reality, 3D Modelling, Geographic Information Systems Applications, Web based Geographic Information Systems, Software Development for GIS, 3D GIS

## **EDUCATION INFORMATION**

### **UNIVERSITY (Master's Degree)**

2014 - ... : **COMPUTER ENGINEERING**  
Engineering Faculty, Karabuk University, Karabuk  
Thesis : Augmented Reality Based GIS Applications For  
Historical Point Of Safranbolu Eski Carsi  
Supervisor : Assoc. Prof. Dr. Ismail Rakip KARAS

### **UNIVERSITY (Bachelor's Degree)**

2009-2014 : **COMPUTER ENGINEERING (3,35/4,00)**  
Engineering Faculty , Karabuk University, Karabuk  
Thesis: Design of Safranbolu Old City GIS  
Supervisor : Assoc. Prof. Dr. Ismail Rakip KARAS

### **UNIVERSITY (Bachelor's Degree-Double Major)**

2011-2015 : **INDUSTRIAL ENGINEERING (3,18/4,00)**  
Engineering Faculty , Karabuk University, Karabuk  
Thesis: Enterprise Resource Planning For Iron Industry  
Supervisor : Ass. Prof. Muharrem DUGENCI

### **UNIVERSITY (Erasmus)**

02.2013-07.2013 : Lublin University of Technology, POLAND  
COMPUTER ENGINEERING

### **High School**

2005 - 2009 : Pendik Fatih Anatolian High School, ISTANBUL

## **WORK EXPERIENCE**

**10.2016 – Present** : Research Assistant, Department of Computer Engineering, School of Engineering And Natural Sciences, Istanbul Kemerburgaz University

**09.2015 -- 06.2016** : Lecturer at Karabuk University (Part Time)

## **INVOLVED PROJECTS**

Augmented Reality Based GIS Applications For Historical Point Of Safranbolu Eski Carsi, KBU Research Project, April 2016 - ...

## **TRAINEE**

08.2014 - 09.2014 : Vatan Plastic Industry And Trade Limited Company, Istanbul  
Quality Management, Purchasing Department

07.2014 – 08.2014 : CEF Food Industry And Trade Limited Company, Istanbul  
Production Planning

02.2014 - 07.2014 : CAG CELIK Iron and Steel Plant, Karabük  
ERP Project ASSISTANT

07.2013 - 08.2013 : TURK TELEKOM., Istanbul,  
Network Management Systems

08.2012 - 09.2012 : CBS Printas Auto Print Industry ,Istanbul  
Information Technologies

09.2012 – 10.2012 : TURK TELEKOM , Istanbul  
Customer Operation

## **PROCEEDINGS**

1. Merve Polat, İsmail Rakıp Karas, İdris Kahraman, Behnam Alizadehashrafi, “AR Based App for Tourist Attraction in ESKİ CARSI (Safranbolu)”, GeoAdvances2016, 16-17 October 2016, ISTANBUL
2. Merve Polat, İsmail Rakıp Karas, İdris Kahraman, Behnam Alizadehashrafi, “Augmented Reality Based GIS Applications For Historical Point Of Safranbolu Eski Carsi”, 6. UZAL CBS , 5-7 October 2016, ADANA
3. Merve Polat, Umur Kuris, Ismail Rakip Karas, "Design of Safranbolu Old City GIS", 19th ESRI Users Conference/Turkey, 22-23 October 2014, ANKARA.