

## Res. Asst. GÖKHAN AZİZOĞLU

### Personal Information

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**Address:** Sivas Cumhuriyet Üniversitesi Teknoloji Fakültesi Yazılım Mühendisliği Bölümü Sivas

### International Researcher IDs

ScholarID: xXf1kugAAAAJ

ORCID: 0000-0001-8378-9374

Publons / Web Of Science ResearcherID: ACU-2130-2022

ScopusID: 57254707500

Yoksis Researcher ID: 321300

### Biography

Gökhan Azizoğlu has completed undergraduate programs in Biomedical and Computer Engineering, as well as a graduate program in Computer Engineering at Erciyes University. He currently works as a research assistant in the Computer Engineering department at Cumhuriyet University. During his graduate studies, he focused on Image Processing and Digital Image Watermarking. Additionally, he has developed solutions for classifying certain diseases using machine learning and deep learning methods.

Later, he was accepted into the doctoral program at Erciyes University where he continue their research on artificial intelligence-supported solutions for urban intelligent transportation. With his studies, he aims to produce solutions for the effectiveness and efficiency of urban transportation.

### Education Information

Doctorate, Erciyes University, Fen Bilimleri Enstitüsü, Computer Engineering, Turkey 2021 - Continues

Postgraduate, Erciyes University, Fen Bilimleri Enstitüsü, Computer Engineering, Turkey 2020 - 2021

Undergraduate, Erciyes University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, Turkey 2016 - 2019

Undergraduate, Erciyes University, Mühendislik Fakültesi, Biyomedikal Mühendisliği, Turkey 2011 - 2015

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

IT, CISCO CCNA, Erciyes Üniversitesi, 2015

### Dissertations

Postgraduate, A novel reversible fragile digital image watermarking method, Erciyes University, Fen Bilimleri Enstitüsü, Computer Engineering, 2021

## Research Areas

Information Security and Reliability, Hiding Information, Cryptography, Computer Vision, Computer Learning, Pattern Recognition and Image Processing, Software

## Academic Titles / Tasks

Research Assistant, Erciyes University, Fen Bilimleri Enstitüsü, Computer Engineering, 2023 - Continues  
Research Assistant, Sivas Cumhuriyet University, Teknoloji Fakültesi, Yazılım Mühendisliği Bölümü, 2020 - 2023  
Research Assistant, Cappadocia University, Faculty Of Economics And Administrative Sciences, Department Of Management Information Systems, 2020 - 2020

## Taught Courses And Trainings

Azizoğlu G., Digital Image Watermarking, 2022 - 2022

## Supported Projects

Toprak A. N., Şahin Ö., Azizoğlu G., Kurban R., TUBITAK Project, YAPAY ZEKA DESTEKLİ SU YÖNETİM YAZILIM PLATFORMU GELİŞTİRİLMESİ, 2022 - 2024  
Azizoğlu G., Yüksek A. G., Elik A. U., Project Supported by Higher Education Institutions, Seralarda Görev Alacak Otonom Gübreleme ve Çapalama Yeteneğine Sahip İnsansız Kara Aracının Geliştirilmesi, 2023 - 2023  
Azizoğlu G., Özyıldırım Ö. H., Tezcan H. H., Yeşilyurt M., TUBITAK Project, Elektronik Sporda Yetenek Keşfetme (Talent Scouting) Platformu, 2023 - 2023  
Azizoğlu G., Yüksel M., Güder E., TUBITAK Project, Rahim Ağzı Kanserinin Tahmini ve Rahim Kanseri Ön Risk Analizi Mobil Uygulaması, 2023 - 2023  
Azizoğlu G., Gümüş E. C., Özcan A. B., Bora K., TUBITAK Project, BiMateryal - Ücretsiz Eğitim Materyali Paylaşım Platformu, 2023 - 2023  
Azizoğlu G., Çelikbaş M. K., KOSGEB, Eğitim Sosyal Ağı, 2020 - 2021

## Scientific Research / Working Group Memberships

Erciyes University Computer Vision Laboratory, Erciyes University, Turkey, <https://vision.erciyes.edu.tr/>, 2020 - Continues

## Metrics

## Invited Talks

Deep Learning and Applications, Workshop, Kayseri Ulaşım A.Ş. 3. Ulaşım Çalıştayı, Turkey, October 2018

## Non Academic Experience

Kayseri Ulaşım A.Ş.

Kayseri Ulaşım A.Ş.

Kayseri Ulaşım A.Ş.