

Lect. MUHAMMED ZAHİD KARAKUŞAK

Personal Information

Office Phone: [+90 418](tel:+90418)

Fax Phone: [+90 +90 370 418 9345](tel:+90903704189345)

Email: mzkarakusak@karabuk.edu.tr

Web: <https://avesis.karabuk.edu.tr/mzkarakusak>

Education Information

Post Graduate, Erciyes University, Mühendislik Fakültesi, Mekatronik Mühendisliği, Turkey 2009 - Continues

Under Graduate, Erciyes University, Mühendislik Fakültesi, Elektrik- Elektronik Mühendisliği , Turkey 2003 - Continues

Research Areas

Information Systems, Communication and Control Engineering, Wireless Communication, Robotics, Engineering and Technology

Academic Titles / Tasks

Lecturer, Karabuk University, Tobb Bilimler Meslek Yüksek Okulu, Elektronik Ve Otomasyon, 2019 - Continues

Research Assistant, Karabük Üniversitesi, Mühendislik Fakültesi, Mekatronik Mühendisliği Bölümü, 2010 - Continues

Refereed Congress / Symposium Publications in Proceedings

- I. **A Lean Approach to the Control of Long Distance Unmanned Aerial Vehicles Using DTMF Signals on GSM**
Karaoglu V. M. , KARAKUŞAK M. Z.
26th IEEE Signal Processing and Communications Applications Conference (SIU), İzmir, Turkey, 2 - 05 May 2018
- II. **The use of RSS and NI Filtering for the Wireless Indoor Localization and Tracking of Mobile Robots with Different Motion Models**
KARAKUŞAK M. Z. , Ozdemir K., ASLANTAŞ V.
24th Signal Processing and Communication Application Conference (SIU), Zonguldak, Turkey, 16 - 19 May 2016, pp.1709-1712