

## Lect. PhD Serbest Ziyanak

### Personal Information

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### Education Information

Doctorate, Van Yüzüncü Yıl University, Fen Bilimleri Enstitüsü, İstatistik (Dr), Turkey 2017 - 2023

Postgraduate, Van Yüzüncü Yıl University, Fen Bilimleri Enstitüsü, İstatistik, Turkey 2013 - 2017

Undergraduate, Mersin University, Faculty Of Engineering, Bilgisayar Mühendisliği, Turkey 2006 - 2010

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Cyber Security, Siber Tehdit İstihbarat Analisti Eğitimi, BGA Security, 2019

### Dissertations

Doctorate, CRYPTOCURRENCY PRICE PREDICTION WITH DEEP REINFORCED LEARNING, Van Yüzüncü Yıl University, Fen Bilimleri Enstitüsü, İstatistik (Dr), 2023

Postgraduate, THE ANALYSIS OF WEB SERVER LOGS WITH WEB MINING METHODS, Van Yüzüncü Yıl University, 2017

### Research Areas

Computer Sciences, Information Security and Reliability, Information System Reliability, Computer Networks, Communications and Network Protocols, Statistics, Statistical Analysis and Applications, Natural Sciences, Engineering and Technology

### Academic Titles / Tasks

Lecturer PhD, Van Yüzüncü Yıl University, Van Meslek Yüksekokulu, Bilgisayar Teknolojileri Bölümü, 2023 - Continues

Lecturer, Van Yüzüncü Yıl University, Van Meslek Yüksekokulu, Bilgisayar Teknolojileri Bölümü, 2012 - Continues

### Refereed Congress / Symposium Publications in Proceedings

**I. Digitization of the flora of Kazakhstan**

Demirkuş N., Ünal M., Kurmanbayeva M., Ziyanak S.

2023 International Scientific Forum on Modern Trends in Sustainable Development of Biological Sciences, IFBioScFU 2024, Almaty, Kazakhstan, 27 - 28 March 2024, vol.100

**II. The Analysis Of Web Server Logs With Web Mining Methods**

Ziyanak S.

International Conference on Data Science, Machine Learning and Statistics - 2019 (DMS-2019), Van, Turkey, 26 - 29 June 2019, pp.68

**III. Network Log Analysis For Network Security By Using Big Data Technologies**

Ziyanak S.

International Conference on Data Science, Machine Learning and Statistics - 2019 (DMS-2019), Van, Turkey, 26 - 29 June 2019, pp.76

## Supported Projects

Ziyanak S., KOSGEB, DroneMap, 2021 - 2023

Çelik H. E., Uludağ F., Çavuş H., Şensoy S., Tanhan F., Hamzadayı A., Van M. H., Canayaz M., Özdağ R., ÇELİK İ., et al., Project Supported by Higher Education Institutions, Uluslararası Veri Bilimi Makine Öğrenme ve İstatistik Konferansı DMS2019, 2019 - 2019

## Metrics

Publication: 3

## Non Academic Experience

Epati Bilişim Teknolojileri

Mersin Üniversitesi Uzaktan Eğitim