

## Res. Asst. Emre Yıldırım

### Personal Information

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### Education Information

Doctorate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, İstatistik (Dr), Turkey 2017 - 2020

Postgraduate, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, İstatistik (YI) (Tezli), Turkey 2014 - 2017

Undergraduate, Ondokuz Mayıs University, Fen-Edebiyat Fakültesi, İstatistik Bölümü, Turkey 2010 - 2014

### Dissertations

Postgraduate, Çok değişkenli zaman serilerinde bağımlılığın Kapula modellenmesi, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, İstatistik (YI) (Tezli), 2017

### Academic Titles / Tasks

Research Assistant, Ondokuz Mayıs University, Fen Bilimleri Enstitüsü, 2016 - Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Clustered Bayesian classification for within-class separation**  
SAĞLAM F., Yıldırım E., Cengiz M. A.  
EXPERT SYSTEMS WITH APPLICATIONS, vol.208, 2022 (SCI-Expanded)
- II. **Risk Estimation in Exchange Rate Markets Based on Stochastic Copula Approach**  
Terzi E., Yıldırım E., Sarıbacak B., Cengiz M. A.  
Discrete Dynamics in Nature and Society, vol.2022, 2022 (SCI-Expanded)
- III. **Modeling dependency between industry production and energy market via stochastic copula approach**  
Yıldırım E., Cengiz M. A.  
Communications in Statistics: Simulation and Computation, vol.51, no.4, pp.2006-2019, 2022 (SCI-Expanded)

### Articles Published in Other Journals

- I. **FINANCIAL PERFORMANCE ANALYSIS OF NETHERLANDSEREDIVISIE WITH THE HELP OF RESAMPLING METHODS**  
ZAMAN T., YILDIRIM E., CİVANBAY H.  
ULUSLARARASI HAKEMLİ AKADEMİK VE BEŞERİ BİLİMLER DERGİSİ, no.20, pp.1-20, 2017 (Peer-Reviewed)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Portfolio Risk Estimation via ARMA-GARCH Kapula Approach**  
YILDIRIM E., CENGİZ M. A.  
2nd International Conference on Data Science and Applications, Balıkesir, Turkey, 3 - 06 October 2019
- II. **DCC-GARCH-Copula Approach in Modelling Dependencybetween Stock and Government Bonds**  
YILDIRIM E., CENGİZ M. A.  
2nd International Conference on Data Science and Applications (ICONDATA'19, 3 - 06 October 2019
- III. **Determining Dependency between Gold Price and Exchange Rate Using Copula**  
YILDIRIM E.  
Internatonal Conference on Computational and Statistical Methods in Applied Sciences, Samsun, Turkey, 9 - 11 November 2017
- IV. **Estimating Value at Risk for Portfolio Via Copula Approach**  
YILDIRIM E.  
Internationan Conference on Computational and Statistical Methods in Applied Sciences, Samsun, Turkey, 9 - 11 November 2017
- V. **Financial Performance Investigation with the Help of the Bootstrap Method Example of the Eredivisie League**  
ZAMAN T., YILDIRIM E.  
2nd International Conference on Applied Economics and Finance (İCOAEF 2016), 5 - 06 December 2016
- VI. **Sanayi Üretim Endeksleri İle İlgili Temel Değişkenler Arasındaki Bağımlılığın Stokastik Kapula Yaklaşımı ile Modellenmesi**  
YILDIRIM E., CENGİZ M. A.  
2nd International Conference on Applied Economics and Finance (ICOAEF 2016), Girne, Cyprus (Kktc), 5 - 06 December 2016