

## Asst. Prof. HARUN KINACI

### Personal Information

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### International Researcher IDs

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### Research Areas

Basic Sciences, Statistics, Statistical Analysis and Applications

### Academic Titles / Tasks

Assistant Professor, Erciyes University, İktisadi ve İdari Bilimler Fak., İşletme, 2017 - Continues

Research Assistant, Erciyes University, İktisadi ve İdari Bilimler Fak., İşletme, 2015 - 2017

Research Assistant, Gazi University, Fen Fakültesi, İstatistik, 2010 - 2015

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

- I. **Environmental efficiency of disaggregated energy R&D expenditures in OECD: a bootstrap DEA approach**  
Koçak E., Kinacı H., Shehzad K.  
Environmental Science and Pollution Research, vol.28, pp.19381-19390, 2021 (SCI-Expanded)
- II. **Evaluation of Safety Performance of Level Crossings in Turkey with Data Envelopment Analysis**  
YILDIZ K., Kinacı H.  
SAINS MALAYSIANA, vol.50, no.4, pp.1113-1120, 2021 (SCI-Expanded)
- III. **A close look at 2019 novel coronavirus (COVID 19) infections in Turkey using time series analysis & efficiency analysis**  
KINACI H., ÜNSAL M. G., KASAP R.  
CHAOS SOLITONS & FRACTALS, vol.143, 2021 (SCI-Expanded)

### Articles Published in Other Journals

- I. **A New Classification Approach Based On Support Vector Regression For Epileptic Seizure Detection**  
KINACI E. B., BAL H., KINACI H.  
JOURNAL OF POLYTECHNIC-POLITEKNIK DERGISI, vol.27, pp.587-601, 2024 (ESCI)
- II. **Modification of Asphalt Binder with Waste Expanded Polystyrene (EPS) Foam**  
Yıldız K., Kinacı H., Atakan M.  
Celal Bayar University Journal of Science, vol.3, no.17, pp.245-252, 2021 (Peer-Reviewed Journal)
- III. **Using Data Envelopment Analysis and Stochastic Frontier Analysis Methods to Evaluate Efficiency of Hydroelectricity Centers**  
KINACI H., NAJJARI V., ALP İ.

GAZI UNIVERSITY JOURNAL OF SCIENCE, no.29, pp.167-176, 2016 (Scopus)

**IV. Using Data Envelopment Analysis and Stochastic Frontier Analysis Methods to Evaluate Efficiency of Hydroelectricity Centers**

KINACI H., NAJJARI V., ALP İ.

Gazi University Journal of Science, vol.29, no.1, pp.167-176, 2016 (Scopus)

### **Refereed Congress / Symposium Publications in Proceedings**

- I. **Examination Timetabling Problem: Scheduling Invigilators Based On Their Preferences**  
GÜNGÖR S., KINACI H., GÜL M. E., ERDOĞAN S.  
21st EBES Conference, Budapeşte, Hungary, 12 - 14 January 2017, pp.67
- II. **Türkiye nin Enerji Etkinliğinin Enerji Bileşenleri Bakımından Değerlendirilmesi**  
KINACI E. B., ÖRKÇÜ H. H., KINACI H.  
10. International Statistics Days Conference, Giresun, Turkey, 7 - 09 October 2016
- III. **A New Model for Stochastic Frontier Analysis Simulation and Application to Reel Data Set**  
KINACI H., ALP İ.  
European Meeting of Statisticians, Amsterdam, Netherlands, 6 - 10 July 2015
- IV. **Evaluation of pediatric patients sedation needs who treated with sedation in the first place a retrospective research**  
selen y., GÖRCEK H. M., KINACI H., KİP G., BODUR C. H.  
25th IAPD Congress, Glasgow, İskoçya, 1 - 04 July 2015
- V. **Comparison of The Models Used in Stochastic Frontier Analysis**  
KINACI H., ALP İ.  
9th International Statistics Day Symposium, Antalya, Turkey, 10 - 14 May 2014
- VI. **A New Method For Parameter Estimation and Model Selection in Copulas**  
NAJJARI V., BAL H., KINACI H.  
4th International Sciebtific Conference on Iranian Academics in Turkey, Ankara, Turkey, 01 March 2014
- VII. **Transportation Performance Assessment Based on Energy and Environmental of Turkey and the European Countries**  
ALP İ., KINACI H.  
11th International Conference on Data Envelopment Analysis, Samsun, Turkey, 27 - 30 June 2013
- VIII. **On Detecting Influential Observations in DEA**  
ACARLAR I., KINACI H.  
11th International Conference on Data Envelopment Analysis, Samsun, Turkey, 27 - 30 June 2013
- IX. **A New Approach for The Secondary Goal in DEA**  
KINACI H., NAJJARI V., ACARLAR I.  
11th International Conference on Data Envelopment Analysis, Samsun, Turkey, 27 - 30 June 2013
- X. **Performance Evaluation of FIFA World Cup Teams**  
ALP İ., KINACI H.  
9th International Conference On Knowledge, Economy & Management, Sarajevo, Bosnia And Herzegovina, 23 - 25 June 2011
- XI. **Energy and Environmental Performance Assessment of Turkey and The European Countries**  
ALP İ., SÖZEN A., KINACI H.  
9th International Conference On Knowledge, Economy & Management, Sarajevo, Bosnia And Herzegovina, 23 - 25 June 2011

### **Supported Projects**

KINACI H., Project Supported by Other Official Institutions, Erzincan Kenti Ulaşım Ana Planı Ortak Hizmet Projesi, 2016 -

2016

KINACI H., Project Supported by Other Official Institutions, Erzincan Kenti Raylı sistem Fizibilite Etüdü ve Avan Projelerinin Hazırlanması Ortak Hizmet Projesi, 2016 - 2016

## **Metrics**

Publication: 18

Citation (WoS): 11

Citation (Scopus): 14

H-Index (WoS): 1

H-Index (Scopus): 1