

Res. Asst. AHMET FIRAT YELKUVAN

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#### International Researcher IDs

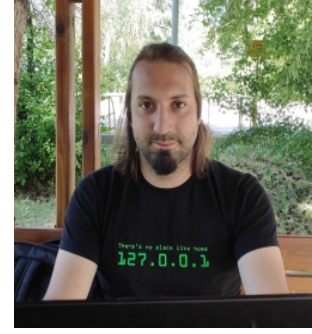
ScholarID: Ww6U5RoAAAAJ

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Publons / Web Of Science ResearcherID: ABE-3710-2021

ScopusID: 57200142426

Yoksis Researcher ID: 252349



#### Education Information

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- I. Doctorate, Hacettepe University, Fen Bilimleri Enstitüsü, Bilgisayar Mühendisliği A.B.D, Turkey 2019 - Continues
- II. Undergraduate, Istanbul Commerce University, Faculty Of Engineering And Design, Department Of Computer Engineering, Turkey 2010 - 2015

#### Foreign Languages

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- I. English, C1 Advanced

#### Research Areas

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Computer Sciences, Artificial Intelligence, Computer Learning and Pattern Recognition, Engineering and Technology

#### Academic Titles / Tasks

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- I. Research Assistant, Sivas Cumhuriyet University, Mühendislik Fakültesi, Bilgisayar Mühendisliği, 2016 - Continues

#### Articles Published in Other Journals

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- I. **Privacy of Genomic Data in Cloud Computing**  
Karabey Aksakallı I, Yelkuvan A. F., Akal F.  
Uluslararası Bilgi Güvenliği Mühendisliği Dergisi, vol.6, no.2, pp.72-88, 2020 (Peer-Reviewed Journal)
- II. **A Matching Model to Measure Compliance between Department and Student**  
TAKCI H., GÜRKAHRAMAN K., ÜNSAL E., YELKUVAN A. F.  
Cumhuriyet Science Journal, vol.41, no.2, pp.467-471, 2020 (Peer-Reviewed Journal)

#### Refereed Congress / Symposium Publications in Proceedings

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- I. **SEEKING CORRELATIONS BETWEEN DEMOGRAPHIC DATA AND ACHIEVEMENTLEVELS OF COMPUTER**

## ENGINEERING STUDENTS

TAKCI H., GÜRKAHRAMAN K., ÜNSAL E., YELKUVAN A. F.

3rd International Congress on Education Sciences and Learning Technology (ICESLT), 15 - 19 November 2017

### II. A MATCHING MODEL TO MEASURE COMPLIANCE BETWEEN DEPARTMENT ANDSTUDENT

TAKCI H., GÜRKAHRAMAN K., USTA H. G., ÜNSAL E., YELKUVAN A. F.

3rd International Congress on Education Sciences and Learning Technology (ICESLT), 15 - 19 November 2017

### III. Virtual Hair Production and Hair Simulation with Position BasedDynamics

GÜRKAHRAMAN K., YELKUVAN A. F., Karakurt Ş.

8th International Advanced Technologies Symposium (IATS'2017), 19 - 22 October 2017

### IV. Measurement of the appropriateness in careerselection of the high school students by using datamining algorithms: A case study

TAKCI H., GÜRKAHRAMAN K., YELKUVAN A. F.

FEDERATED CONFERENCE ON COMPUTER SCIENCE AND INFORMATION SYSTEMS 2017, 3 - 06 September 2017

### V. Measurement of the appropriateness in career selection of the high school students by using data mining algorithms: A case study

TAKCI H., GÜRKAHRAMAN K., Yelkuvan A. F.

Federated Conference on Computer Science and Information Systems (FedCSIS), Prague, Czech Republic, 3 - 06 September 2017, pp.113-117

## Supported Projects

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- I. Yelkuvan A. F., Ünsal E., Gürkahraman K., KOSGEB, Inncreawatch Distilled Water Monitoring System, 2021 - 2023
- II. Birdal A. C., Yelkuvan A. F., Ünsal E., Atun R., Project Supported by Higher Education Institutions, Bina Çatıları İçin Coğrafi Bilgi Sistemi Kullanılarak Güneş Enerjisi Üretimi Optimizasyonu (A Geographical Information System Based Optimization of Solar Radiation Energy Production of Rooftops), 2018 - 2021
- III. Takcı H., Gürkahraman K., TÜBİTAK Project, Uygun bölüm seçimi için bölüm ve öğrenci arasında iki taraflı bir eşleşme sistemi tasarımı, 2016 - 2018

## Metrics

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Publication: 7

Citation (Scopus): 3

H-Index (Scopus): 1

## Scholarships

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- I. 2211-A Genel Yurt İçi Doktora Burs Programı, TÜBİTAK, 2021 - Continues

## Coaching Duties

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## Refereeing Duties

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## Non Academic Experience

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I. Company, Inncrea Yazılım Bilişim San. ve Tic. Ltd. Şti, Gömülü Sistemler