

## Res. Asst. Fırat Kara

### Personal Information

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### Education Information

Postgraduate, Van Yüzüncü Yıl University, Fen Bilimleri Enstitüsü, Makine Teorisi Ve Dinamiği, Turkey 2016 - Continues

Undergraduate, Pamukkale University, Faculty Of Engineering, Makine Mühendisliği , Turkey 2009 - 2013

### Foreign Languages

English, B2 Upper Intermediate

### Research Areas

Mechanical Engineering, Machine Theory and Dynamics, Robotics, Engineering and Technology

### Academic Titles / Tasks

Research Assistant, Van Yüzüncü Yıl University, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, 2016 - Continues

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

- I. Serum lipid levels in patients with dissociative disorder**  
AGARGUN M., OZER O., Kara F., Sekeroglu R., SELVI Y., ERYONUCU B.  
AMERICAN JOURNAL OF PSYCHIATRY, vol.161, no.11, pp.2121-2123, 2004 (SCI-Expanded)

### Refereed Congress / Symposium Publications in Proceedings

- I. Design of Spatial Inverted Pendulum System**  
Bayram A., Kara F., Almah M. N.  
The 3rd International Conference on Mechanical, System and Control Engineering, St. Petersburg, Russia, 21 - 23 June 2019, vol.291, no.2004, pp.1-5
- II. Design of Heating System Controlled by Arduino**  
Bayram A., Moammed S. A., Kara F.  
4th International Symposium on Innovative Technologies in Engineering and Science (ISITES2016) 3-5 Nov 2016 Alanya/Antalya - Turkey, Antalya, Turkey, 3 - 05 November 2016, pp.1583-1591

## Supported Projects

Almalı M. N., Kara F., Project Supported by Higher Education Institutions, Uzaysal Ters Sarkaç Deney Düzeneđi Prototip Tasarımı, 2018 - 2019

Kara F., TUBITAK Project, GAZ AKIŞKANLI ISI POMPALARINA EVAPORATİF ÖN SOĞUTMA UYGULANARAK SİSTEMİN COP DEĞERİNİN ARTTIRILMASI, 2013 - 2013

## Metrics

Publication: 3

Citation (WoS): 11

Citation (Scopus): 12

H-Index (WoS): 1

H-Index (Scopus): 1

## Awards

Kara F., 2241/B SANAYİ ODAKLI LİSANS TEZLERİ YARIŞMASI, TÜBİTAK, July 2013