

## Asst. Prof. MURAT AKIN

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAB-8335-2020

ScopusID: 35896936100

Yoksis Researcher ID: 133026

### Education Information

Doctorate, Istanbul Technical University, Elektrik-Elektronik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 1997 - 2003

Postgraduate, Istanbul Technical University, Elektrik-Elektronik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 1993 - 1997

Undergraduate, Istanbul Technical University, Elektrik-Elektronik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 1988 - 1993

### Academic Titles / Tasks

Assistant Professor, Galatasaray University, Mühendislik Ve Teknoloji Fakültesi, Bilgisayar Mühendisliği Bölümü, 2004 - Continues

Lecturer, Galatasaray University, Mühendislik Ve Teknoloji Fakültesi, Bilgisayar Mühendisliği Bölümü, 2004 - 2004

Research Assistant, Istanbul Technical University, Elektrik-Elektronik Fakültesi, Elektrik Mühendisliği Bölümü, 1996 - 2003

### Supervised Theses

AKIN M., Analysis of crossover, mutation methods and rates of genetic algorithms applied on traveling salesman problem, Postgraduate, A.BAL(Student), 2018

AKIN M., A new merge based sort algorithm for nearly sorted lists, Postgraduate, O.CAN(Student), 2013

AKIN M., Classification of complex networks in terms of topological properties, Postgraduate, B.KANTARCI(Student), 2013

AKIN M., Fully automatic annotation of web service descriptions, Postgraduate, C.AKSOY(Student), 2013

AKIN M., Attacking turkish texts encrypted by homophonic cipher, Postgraduate, Ş.İLKİN(Student), 2011

AKIN M., Une nouvelle approche au tri par seuil, Postgraduate, H.BURAK(Student), 2008

### Articles Published in Other Journals

#### I. Theh $\infty$ model following control: An LMI approach

AKIN M., ACARMAN T.

WSEAS Transactions on Systems and Control, vol.15, pp.11-18, 2020 (Scopus)

## Refereed Congress / Symposium Publications in Proceedings

- I. **A Fusion of a Monocular Camera and Vehicle-to-Vehicle Communication for Vehicle Tracking: An Experimental Study**  
Tekeli M., Yaman Ç., ACARMAN T., AKIN M.  
2018 IEEE Intelligent Vehicles Symposium, IV 2018, Changshu, Suzhou, China, 26 - 30 September 2018, vol.2018-June, pp.854-859
- II. **A NEW APPROACH TO BUCKET SORT**  
Takmaz B., AKIN M.  
7th WSEAS International Conference on Software Engineering, Parallel and Distributed Systems, Cambridge, Canada, 20 - 22 February 2008, pp.184-186

## Supported Projects

AKIN M., Project Supported by Higher Education Institutions, DEMPSTER-SHAFER TEORİSİ UYGULANARAK RİSK SEVİYELERİNİN DEĞERLENDİRİLMESİ VE SINIFLANDIRMA, 2017 - 2019

## Metrics

Publication: 3

Citation (WoS): 1

Citation (Scopus): 4

H-Index (WoS): 1

H-Index (Scopus): 1