

Personal Information

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Education Information

Doctorate, Akdeniz University, Institute of Science, Bilgisayar Mühendisliği (İngilizce), Turkey 2019 - Continues

Postgraduate, Akdeniz University, Institute of Science, Bilgisayar Mühendisliği (İngilizce), Turkey 2016 - 2019

Undergraduate, Erciyes University, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, Turkey 2012 - 2016

Dissertations

Postgraduate, A Flexible Computer Based Assessment System Implementation Using Java Web Technologies, Akdeniz University, Institute of Science, Bilgisayar Mühendisliği, 2019

Research Areas

Computer Sciences, Database and Data Structures, Database Systems, Software, Software Engineering, Engineering and Technology

Academic Titles / Tasks

Research Assistant, Akdeniz University, Institute of Science, Institute of Science, 2018 - Continues

Research Assistant, Alanya Alaaddin Keykubat University, Faculty Of Engineering, Department Of Computer Engineering, 2017 - 2018

Articles Published in Other Journals

- I. **Mobile Based Traffic Offences Report System**
AKSOY A., ÖZTÜRK C.
Journal of Intelligent Systems with Applications, vol.1, no.2, pp.175-179, 2018 (Peer-Reviewed Journal)
- II. **A New Emigrant Creation Strategy with Randomized Sources for Parallel Artificial Bee Colony Algorithm**
ASLAN S., KARABOĞA D., AKSOY A.
Journal of Intelligent Systems with Applications, vol.1, no.1, pp.81-86, 2018 (Peer-Reviewed Journal)
- III. **Order Based Emigrant Creation Strategy for Parallel Artificial Bee Colony Algorithm**
AKSOY A., ASLAN S., KARABOĞA D.
Journal of Selcuk Technic, vol.0, pp.59-75, 2018 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Performance of Parallel Artificial Bee Colony Algorithm on Solving Probabilistic Sensor Deployment Problem**
ASLAN S., Aksoy A., GÜNEY M.
2018 International Conference on Artificial Intelligence and Data Processing, IDAP 2018, Malatya, Turkey, 28 - 30 September 2018
- II. **Solving High Dimensional Problems with Artificial Bee Colony Algorithm on ARM Based Mobile Platform**
ASLAN S., Aksoy A., GÜNEY M.
International Conference on Artificial Intelligence and Data Processing (IDAP), Malatya, Turkey, 21 - 22 September 2019
- III. **Performance Analysis of Artificial Bee Colony Algorithm for High Dimensional Problems on ARM Based Mobile Platform**
ASLAN S., AKSOY A., GÜNEY M.
1st International Symposium on Multidisciplinary Studies and Innovative Technologies, Antalya, Turkey, 11 - 13 April 2018, pp.93
- IV. **Performance Analysis of Artificial Bee Colony Algorithm for High Dimensional Problems on ARM Based Mobile Platform**
ASLAN S., AKSOY A., GÜNEY M.
1st International Symposium on Multidisciplinary Studies and Innovative Technologies, Antalya, Turkey, 11 - 13 April 2018, pp.93
- V. **Performance Analysis of Graphical Processors with Calculation of Sum of Pairs Score**
ASLAN S., Aksoy A., GÜNEY M.
26th IEEE Signal Processing and Communications Applications Conference (SIU), İzmir, Turkey, 2 - 05 May 2018
- VI. **Solving Wireless Sensor Deployment Problem with Parallel Artificial Bee Colony Algorithm**
ASLAN S., Aksoy A.
26th IEEE Signal Processing and Communications Applications Conference (SIU), İzmir, Turkey, 2 - 05 May 2018
- VII. **Finding DNA Motifs with Collective Parallel Artificial Bee Colony Algorithm**
KARABOĞA D., ASLAN S., Aksoy A.
International Conference on Artificial Intelligence and Data Processing (IDAP), Malatya, Turkey, 28 - 30 September 2018
- VIII. **Performance of Parallel Artificial Bee Colony Algorithm on Solving Probabilistic Sensor Deployment Problem**
ASLAN S., Aksoy A., GÜNEY M.
International Conference on Artificial Intelligence and Data Processing (IDAP), Malatya, Turkey, 28 - 30 September 2018
- IX. **A Flexible Question Storage Hierarchy for ComputerBased Assessment Systems**
AKSOY A., GÜNEY M., KARAKOC M.
International Conference on Engineering Technologies 2017, Konya, Turkey, 7 - 09 December 2017
- X. **Outcome Focused Computer Based Assessment System using Intelligent Shuffling Algorithm**
KARAKOC M., AKSOY A., ŞEN E., GÜNEY M.
26th International Congress of Educational Sciences (, Antalya, Turkey, 21 April 2017 - 23 April 2017
- XI. **Performance Analysis of Artificial Bee Colony Algorithm on ARM Based Mobile Platform**
Aslan S., KARABOĞA D., Aksoy A.
2017 International Conference on Computer Science and Engineering (UBMK), Antalya, Turkey, 5 - 08 October 2017, pp.155-159

Supported Projects

ÇETİNKAYA Ç., DANIŞMAN T., AKSOY A., ÇAL Ü. T., Çetinkaya ç., DEMİRKAYA H., Project Supported by Higher Education Institutions, Üstün Yetenekli Öğrencilere Farklılaştırılmış Sosyal Bilgiler Eğitiminin Sözel Yaratıcılıklarına Etkisi, 2020 -

2021

Scientific Consultations

Bee Elektronik, Scientific Consultancy, Alanya Alaaddin Keykubat University, Faculty Of Engineering, Department Of Computer Engineering, Turkey, 2018 - Continues

Metrics

Publication: 14

Citation (WoS): 3

Citation (Scopus): 4

H-Index (WoS): 1

H-Index (Scopus): 1

Congress and Symposium Activities

SİU 2018, Attendee, İzmir, Turkey, 2018

ISAS 2018, Attendee, Antalya, Turkey, 2018

ICENTE 17, Attendee, Konya, Turkey, 2017

UBMK 17, Attendee, Turkey, 2017

ASYU 2017, Attendee, Antalya, Turkey, 2017