Asst. Prof. MURAT AKPULAT

Personal Information

Email: muratakpulat@erciyes.edu.tr
Web: https://avesis.erciyes.edu.tr/muratakpulat

International Researcher IDs
ORCID: 0000-0001-8469-0034
Yoksis Researcher ID: 35848

Academic and Administrative Experience

Erciyes University, 2021 - Continues
Gumushane University, 2020 - 2021
Gumushane University, 2011 - 2021

Courses

Bilgisayar Programlama, Undergraduate, 2022 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Detecting interaction/complexity within crowd movements using braid entropy**
Akpulat M., EKİNCİ M.
FRONTIERS OF INFORMATION TECHNOLOGY & ELECTRONIC ENGINEERING, vol.20, no.6, pp.849-861, 2019 (SCI-Expanded)

Articles Published in Other Journals

I. **Defining Crowd Movement as Parabola and Classifying These Definitions**
Akpulat M., Ekinci M.
International Journal of Applied Mathematics, Electronics and Computers, pp.165-169, 2016 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **Determining Complexity within the Crowd Movements**
Akpulat M., EKİNCİ M.
26th IEEE Signal Processing and Communications Applications Conference (SIU), İzmir, Turkey, 2 - 05 May 2018

II. **Observing the Entropy of Crowd Movements**
Akpulat M., EKİNCİ M.
25th Signal Processing and Communications Applications Conference (SIU), Antalya, Turkey, 15 - 18 May 2017

III. **Detecting and Classifying Dominant Crowd Movements through Particle Advection**
Akpulat M., EKİNCİ M.

24th Signal Processing and Communication Application Conference (SIU), Zonguldak, Turkey, 16 - 19 May 2016, pp.2049-2052

IV. **Revisiting graphical passwords for augmenting, not replacing, text passwords**
Akpulat M., Bicakci K., Cil U.
29th Annual Computer Security Applications Conference, ACSAC 2013, New Orleans, LA, United States Of America, 9 - 13 December 2013, pp.119-128

Metrics

Publication: 7