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Education Information

Postgraduate, Marmara University, Turkey 2010 - 2014

Research Areas

algorithms, Artificial Intelligence, Computer Learning and Pattern Recognition

Academic Titles / Tasks

Research Assistant, Marmara University, Faculty of Engineering, Computer Engineering, 2013 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Impact of sensor-based change detection schemes on the performance of evolutionary dynamic optimization techniques**
ALTIN L., TOPCUOĞLU H. R.
SOFT COMPUTING, vol.22, no.14, pp.4741-4762, 2018 (SCI-Expanded)
- II. **A hyper-heuristic based framework for dynamic optimization problems**
TOPCUOĞLU H. R., Ucar A., ALTIN L.
APPLIED SOFT COMPUTING, vol.19, pp.236-251, 2014 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Yüksek Seviye Bireşim Aracıyla İki Boyutlu Poisson Denkleminin Hızlı Çözümü**
ALTIN L., bayraker m., vatansever m., YURDAKUL A.
5. Ulusal Yüksek Başarımlı Hesaplama Konferansı (BAŞARIM'17), Turkey, 14 - 15 September 2017
- II. **Hybridizing Change Detection Schemes For Dynamic Optimization Problems**
ALTIN L., TOPCUOĞLU H. R., ERMİŞ M.
IEEE Congress on Evolutionary Computation (CEC 2017), Donostia - San Sebastián, Spain, 5 - 08 June 2017
- III. **Hybridizing Change Detection Schemes for Dynamic Optimization Problems**

ALTIN L., TOPCUOĞLU H. R., Ermis M.

IEEE Congress on Evolutionary Computation (CEC), Spain, 5 - 08 June 2017, pp.2086-2093

IV. Evolutionary Dynamic Optimization Techniques for Marine Contamination Problem

ALTIN L., TOPCUOĞLU H. R., Ermiş M.

GECCO (Genetic and Evolutionary Computing Conference) Workshop, 11 - 15 July 2015

V. Performance Evaluation of Sensor-Based Detection Schemes on Dynamic Optimization Problems

ALTIN L., TOPCUOĞLU H. R.

IEEE Symposium on Computational Intelligence in Dynamic and Uncertain Environments (CIDUE), Florida, United States Of America, 9 - 12 December 2014, pp.24-31

Metrics

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