

## Res. Asst. LOKMAN ALTIN

### Personal Information

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### Education Information

Post Graduate, 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

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- 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 (Journal Indexed in SCI)
- 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 (Journal Indexed in SCI)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Yüksek Seviye Bireşim Aracıyla İki Boyutlu Poisson Denklemine 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. , ERMiŞ 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. , Ermis 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

## **Citations**

Total Citations (WOS):34

h-index (WOS):3