Concurrency and Computation Practice and Experience (CCPE),

SI: Advances in Metaheuristic Optimization Algorithm AMOA2018

This Special Issue is a call for extended papers of presentations held during the 2018 International Conference on Intelligent Computing, August 15-18, 2018 Wuhan, China (http://ic-ic.tongji.edu.cn/2018/index.htm), Special Session on Advances in Metaheuristic Optimization Algorithm http://ic-ic.tongji.edu.cn/2018/Special%20Session.htm

Introduction:

Metaheuristic Optimization Algorithm is the collective behaviour of decentralized, self-organized systems, natural or artificial. Metaheuristic Optimization Algorithm can be used in a number of applications. This special session will highlight the latest development in this rapidly growing research area of new swarm intelligence algorithm, such as, Glowworm Swarm Optimization (GSO), Bat Algorithm (BA), Cuckoo Algorithm (CA), Grey Wolf Optimization Algorithm (GWOA), Moth Swarm Algorithm (MSA), Dragonfly Algorithm (DA) and its applications. Authors are invited to submit their original work in the areas including (but not limited to):

- Swarm Intelligence algorithms with applications
- Nature Inspired algorithms with applications
- Glowworm Swarm Optimization (GSO) algorithms with applications
- Bat Algorithm (BA) with applications
- Cuckoo Algorithm (CA) with applications
- Grey Wolf Optimization Algorithm (GWOA) algorithms with applications
- Moth Swarm Algorithm (MSA) with applications
- Dragonfly Algorithm (DA) with applications
- New metaheuristic optimization algorithms convergence analysis and parameter choice method
- Two-stage metaheuristic optimization algorithms with applications
- Hybrid metaheuristic optimization algorithms with applications
- Hyper metaheuristic optimization algorithms with applications
- Various improved version metaheuristic optimization algorithms with applications

Deadline:

Submission deadline: Jan 2, 2019
Author notification: Feb 15, 2019
Revised papers due: Mar 30, 2019
Final notification: May 10, 2019
Camera-ready due: Jun 1, 2019

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Special Session Advances in Metaheuristic Optimization Algorithm
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Dr. Florentin Smarandache has done his post-doctoral research at Okayama University of Science (Japan) between 12 December 2013 - 12 January 2014; at Guangdong University of Technology (Guangzhou, China), 19 May - 14 August 2012; at ENSIETA (National Superior School of Engineers and Study of Armament), Brest, France, 15 May - 22 July 2010; and for two months, June-July 2009, at Air Force Research Laboratory in Rome, NY, USA (under State University of New York Institute of Technology). Graduated from the Department of Mathematics and Computer Science at the University of Craiova in 1979 first of his class
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