IIHMSP-2022-IS01

Call for Paper

Invited Session on Metaheuristic Algorithms with Applications

Session Organizer: Prof. Shu-Chuan Chu, Dr. Pei Hu

This invited session will discuss traditional metaheuristic algorithms, such as Particle Swarm Optimization (PSO), Differential Evolution (DE), Genetic Algorithm (GA) and Ant Colony Optimization (ACO). It also receives the latest research and new algorithms from this direction. Contributions discussing image processing and digital watermarking applications of these algorithms are warmly welcomed. This special session provides an international forum for researchers and specialists from the field of merging techniques and their applications. Although particular attention will be given to the above theme areas, it should be stressed that a broad range of submissions is encouraged. Subject Coverage (Topics of interest include but are not limited to the following):

1. Advanced metaheuristic algorithms for image processing and digital watermarking.
2. New metaheuristic algorithms or findings.
3. Metaheuristic algorithms for QR Code.
4. Metaheuristic algorithms for machine learning.
5. Metaheuristic algorithms for engineering applications.
6. Metaheuristic algorithms for large-scale problems.
7. Metaheuristic algorithms for dynamic/multi-task multi-objective.
8. Metaheuristic algorithms for parallel processing.

Submissions:
Papers should follow the template on the conference website and be submitted via email to Prof. Shu-Chuan Chu at scchu0803@gmail.com

Important Dates:
Paper submission: October 5, 2022
Acceptance notification: November 5, 2022
Camera-ready copy and registration: November 12, 2022

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