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Bulletin highlights

+ ICSECS-ICoCSIM 2021

+ MTE AWARDS 2021

+ INDUSTRY & FRGS GRANTS

+ CHINESE BRIDGE COMPETITION MALAYSIA 2021

ICSECS 2021
4th International
ICoCSIM 2021
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Training on Hybrid Metaheuristics and its Applications: From Theory to Implementations

By:
Dr. Mritha Ramalingam

PEKAN, 21 September 2021 - A training on course, '*Hybrid Metaheuristics and its Applications: From Theory to Implementations*' was conducted online on 20 and 21 September 2021. This training was organized by Centre for Software Development and Integrated Computing (Software Centre), UMP. The course was trained by an expert in search-based Software Engineering, Professor Ts. Dr. Kamal Zuhairi Zamli, Deputy Vice Chancellor of Research & Development, UMP. This course aimed to introduce the participants with the basics of metaheuristic algorithms and elaborate the different types of hybridization for metaheuristic algorithms. More precisely, the course illustrated how to build low level hybrid, relay based high level hybrid, cooperative high level hybrid and hyperheuristic from scratch. Finally, the course introduced how to support multi-tasking optimization (MTO) approach to simultaneously solve more than one optimization problem in a single run. The participants included Industrial practitioners, research students and researchers.