



CALL FOR PAPERS

ICEAPCSE 2020
Feb 03-04, 2020
Melbourne, Australia

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICEAPCSE 2020 : International Conference on Evolutionary Algorithms and Programming for Control Systems Engineering is

the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Evolutionary Algorithms and Programming for Control Systems Engineering. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Evolutionary algorithms in control systems engineering
Systems engineering and theory
Optimization methods
Control system design
Genetic algorithms
Identification
Multiobjective optimization
On-line control
Genetic algorithms in control systems engineering

Genetic algorithms, problems and applications
Genetic programming and evolutionary algorithms
Design applications, modeling and simulation
Controllers, parameter optimization and structure selection
Model structure and model parameters
Simultaneous optimization of structure and parameters
Fault diagnosis, robustness analysis, and robotics
Control-related problems and future perspectives