

- Present recent theoretical and algorithmic advances in hybrid and intelligent optimization.
- Explore the integration of metaheuristics with machine learning, deep learning, and reinforcement learning.
- Address energy-efficient and sustainable optimization in transportation, logistics, and industrial systems.
- Promote robust, adaptive, and scalable decision-making frameworks for complex engineering applications.
- Encourage discussion on open challenges and future research directions in intelligent optimization and control.

The topics of interest include, but are not limited to:

- Hybrid metaheuristic algorithms for large-scale and constrained optimization
- Multi-objective optimization with energy, environmental, and economic criteria
- AI-assisted metaheuristics and learning-enhanced optimization strategies
- Reinforcement learning for scheduling, routing, and decision-making problems
- Energy-aware and sustainable Job Shop Scheduling Problems (JSP, FJSP, OJSP)
- Electric Vehicle Routing Problems (EVRP, CEVRP, EVRP-C)
- Intelligent transportation systems and smart logistics optimization
- Data-driven optimization and predictive decision-support systems
- Explainable AI for multi-criteria and industrial decision-making

SUBMISSION

Papers must be submitted electronically for peer review by: **January 31, 2026**

<https://www.iccad-conf.com/submission/>

All papers must be written in English and should describe original work. The length of the paper is limited to a maximum of 6 pages (in the standard IEEE conference double column format).