

*International Journal of*

# Swarm Intelligence

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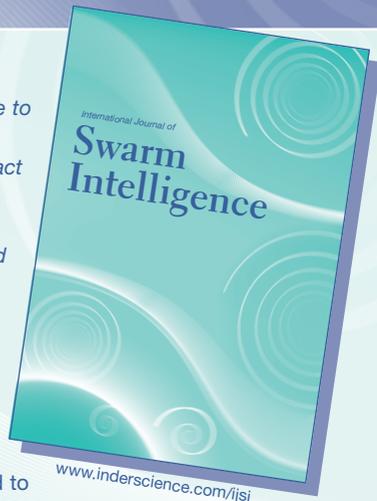
# Scope of the Journal

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*Swarm intelligence is a computational intelligence technique to solve complex real-world problems. It involves the study of collective behaviour of individuals in a population who interact locally with one another and with their environment in a decentralised control system. IJSI is a peer-reviewed international publication dedicated to reporting research and new developments in the multidisciplinary field of swarm intelligence.*

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- Particle swarm optimisation
- Artificial bees and fireflies algorithm
- Bacterial foraging optimisation
- Ant colony optimisation
- Swarm robotics
- Artificial immune systems
- Glow worm swarm optimisation
- Hybridisation of swarm intelligence methods
- Numerical algorithms formulation and analysis
- Review and comparative studies of swarm intelligence techniques
- New methodologies inspired from learning behaviour of social insects
- Theory and practice of swarm intelligence methods in different domains
- Real-world problem solving using swarm intelligence methods

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