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Interactive multi-objective particle swarm optimization with heatmap-visualization-based user interface

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Abstract

This arti…zation (MOPSO…tion process based o…s article also presents…hich, combine…reby decreasi…

The r…lts were compare…-specific preferen… search on a specific …ed method was able… in terms of

convergence towards the true Pareto-front and the number and spread of focused solutions.

Keywords: interactive multi-objective particle swarm optimization | heatmap visualization | multi-objective optimization | interactive optimization

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