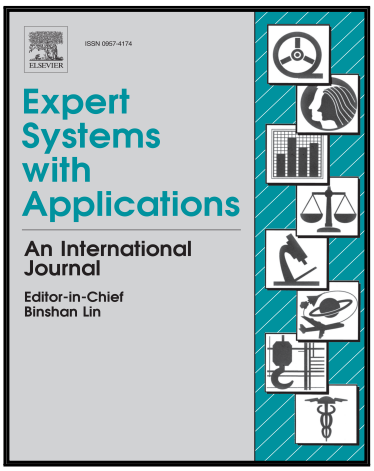

Effective Three-Phase Evolutionary Algorithm to Handle the Large-Scale Colorful Traveling Salesman Problem

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Highlights

- H-3Ph-EA for the large-scale colorful TSP which is proposed.
- H-3Ph-EA is a three-phase evolutionary algorithm hybridized with local search.
- Gaps between results obtained by H-3Ph-EA and the other state-of-the-art are high.
- In some cases, H-3Ph-EA is 44 times quicker than the other state-of-the-art.