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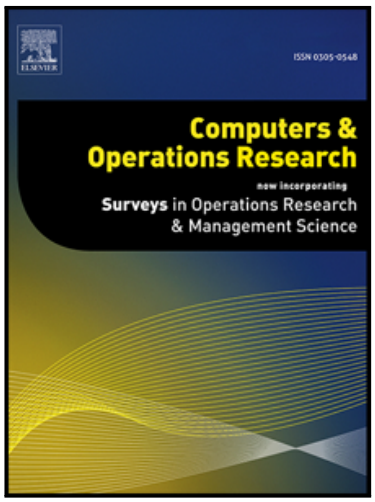

Improved Heuristic Algorithms for the Job Sequencing and Tool Switching Problem

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Highlights

- We consider the Job Sequencing and Tool Switching Problem.
- A Graph-based representation and a constructive heuristic are proposed.
- We propose a local search based on the 1-blocks neighborhood.
- We propose an implementation of the Iterated Local Search metaheuristic.
- Comprehensive experiments compares the proposed methods to the state-of-the-art.

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