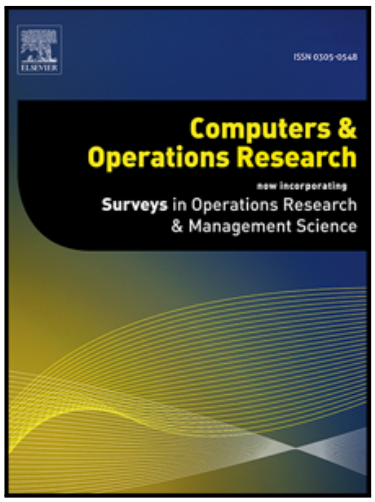

Robust storage assignment in stack- and queue-based storage systems

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Highlights

- Compact storage systems in warehouses and container yards are investigated.
- Robust storage assignments protecting against due date uncertainties are derived.
- An efficient exact solution procedure is developed.
- We compare our novel storage assignment policy against existing approaches.
- The results reveal a better protection against unexpected due date deviations.