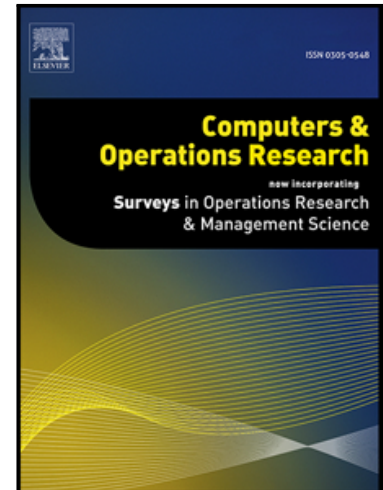


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A mixed-integer programming approach for locating jamming devices in a flow-jamming attack

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Highlights

- Optimal locations for placing jamming devices in flow-jamming attacks is modeled.
- A Benders decomposition algorithm is implemented to solve the problem.
- Acceleration techniques for Benders decomposition outperform CPLEX.
- Number of locations for jammer placement accuracy quickly reaches diminishing returns.
- extra power through additional jammers shows nearly increase in jamming impact.

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