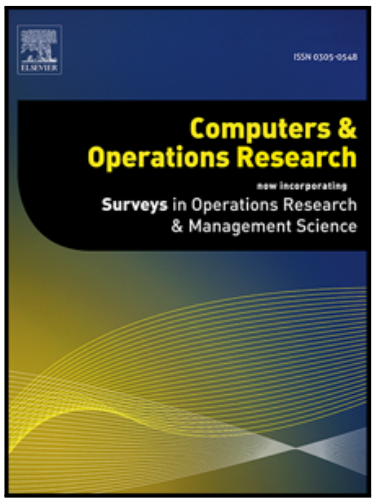

Online Scheduling Problems with Flexible Release Dates: Applications to Infrastructure Restoration

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Highlights

- Introduce the concept of flexible release dates for scheduling problems
- Include scheduling elements into integrated network design and scheduling problems
- Develop exact and heuristic solution methods for online and offline problems
- Perform computational tests for infrastructure restoration after an extreme event