

## Special Issue

# Sustainable Production Scheduling and Supply Chain Management under Resource Constraints and Factory Eligibility

### Message from the Guest Editors

We encourage and welcome high-quality applied and methodological articles on such topics as those listed below, but not limited to:

- job shop scheduling
- green production technology
- production planning and scheduling with budget constraints
- humanitarian supply chain and logistics production planning
- big data analysis in job shop scheduling problems
- optimum methods of operations to improve the 3Rs (responsiveness, resilience, and restoration) in supply chain
- soft computing techniques to job scheduling under ergonomic constraints in the manufacturing industry
- inventory control in production planning and job shop scheduling
- hybrid flow shop scheduling problem with setup time and assembly operations
- maintenance operations and access restrictions to machines
- multi-objective scheduling problems
- JIT scheduling problem in the machine flow shop
- leanness concept and system dynamics approach in manufacturing systems
- goal programming approach to optimizes sustainable operations management

### Guest Editors

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### Deadline for manuscript submissions

closed (31 August 2022)



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## About the Journal

### Message from the Editor-in-Chief

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