



## Green Supply Chain Management and Optimization

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### Message from the Guest Editors

The ever-increasing pressure to conserve the environment from global warming cannot be overemphasized. Emissions from inventory and production processes contribute immensely to global warming, hence the need for operational managers to devise sustainable green inventory. In this Special Issue, all types of inventory model (single-item economic order quantity model, single-item economic production quantity model, multi-item inventory model, and multi-objective inventory model), with or without backorders, incorporating green investment in order to save the environment are of interest. Different objectives will be considered in this Special Issue for possible publication. The constraints include budget limitation, space restrictions, the cost of ordering each item, environmental waste disposal restrictions, cost of pollution control, electricity consumption cost during production, and cost of greenhouse gas emissions in the production process. This Special Issue welcomes contributions addressing different types of inventory models/supply chain models with respect to different demand patterns.





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## Message from the Editor-in-Chief

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