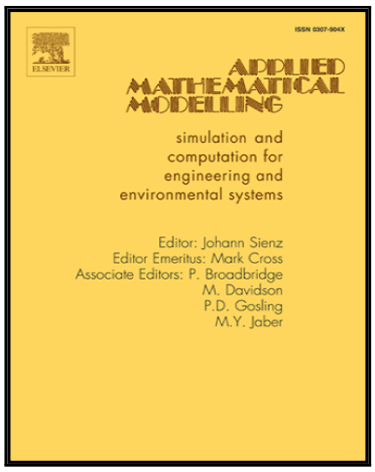

An improved stochastic programming model for supply chain planning of MRO spare parts

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Highlights

- An improved stochastic programming model is proposed for supply chain planning of MRO spare parts.
- Randomness and uncertainties are quantified as the random variables, the multi-choice variables.
- The proposed model is more consistent with the actual condition in MRO spare parts supply chain.
- The derived equivalent model can be solved easily by using a common mathematical software.