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Risk management for forestry planning under uncertainty in demand and prices

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Highlights

- A new strong multistage stochastic mixed 0-1 model for dynamic forestry planning
- Multistage scenario tree generation for uncertainty on products price and demand
- Time-inconsistent CVaR strategy for risk management at intermediate stages
- Time-consistent CVaR risk management on scenario clusters built from selected stages
- Computational comparison of risk neutral and several CVaR-based strategies.

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