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Title: On Deterministic Online Scheduling: Major Considerations, Paradoxes and Remedies

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Highlights

- Rescheduling is needed even in the deterministic case, with no “trigger” events.
- We study how attributes of the online algorithm impact closed-loop solution quality.
- We explore how features of the open-loop formulation translate to closed-loop solutions.
- We propose a framework to analyze the performance of online scheduling algorithm.

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