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General parametric scheme for the online uniform machine scheduling problem with two different speeds

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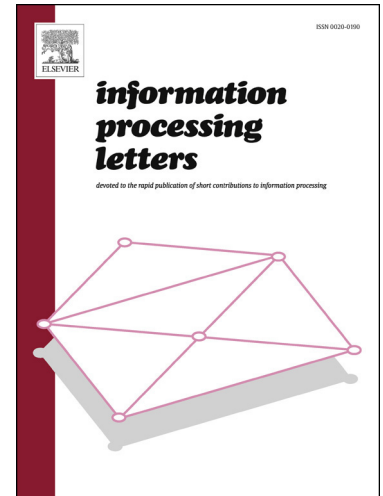
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Highlights

- Online uniform machine scheduling problem on m processors is considered.
- A general parametric scheme is proposed.
- Some algorithms to find optimal parameters for the proposed scheme are developed.
- Several properties are proved and asymptotic competitive ratios are estimated.
- Some possible improvements of the proposed scheme and new research directions are presented.

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