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The imprecisions of precision measures in process mining

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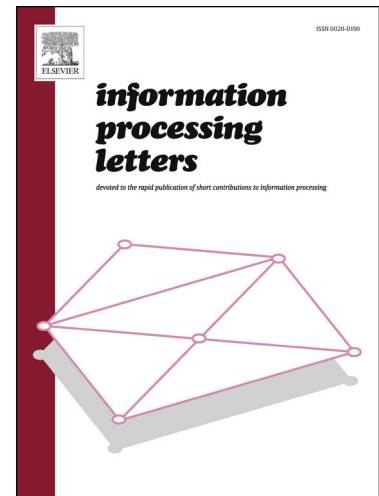
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Highlights

- A set of axioms for precision measures in process mining is postulated.
- Existing precision measures are validated on the postulated set of axioms.
- None of the existing precision measures consistently quantify precision.

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