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Process Variant Comparison: Using Event Logs to Detect Differences in Behavior and Business Rules

Alfredo Bolt, Massimiliano de Leoni, Wil M.P. van der Aalst

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Highlights

- The problem of comparing process variants is highly relevant.
- Our technique detects statistically significant differences between process variants in terms of any measurement annotations.
- Our technique also detects differences in the business rules of process variants using decision trees.

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