Mendling

Metrics for Process Models

Empirical Foundations of Verification, Error Prediction, and Guidelines for Correctness

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In his book Jan Mendling develops a framework for the detection of formal errors in business process models and the prediction of error probability based on quality attributes of these models (metrics). He presents a precise description of Event-driven Process Chains (EPCs), their control-flow semantics and a suitable correctness criterion called EPC soundness.

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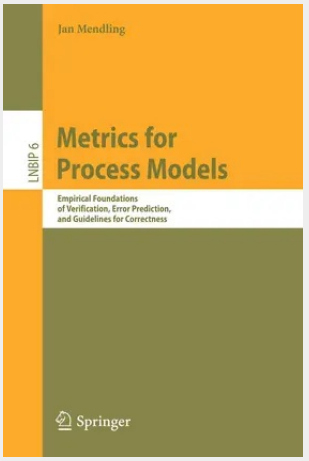

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