Complex Event Processing for Failure Detection

Description

The questions that should be answered by student is to what extend currently predictive software analytics approaches based on complex event processing are suitable to detect failures in software-intensive systems at runtime. As a practical part of this seminar, it is expected that selected techniques are evaluated by the student based on proof-of-concept implementations and/or small experiments. The provided literature [1-6] can be seen as a starting point and it is expected to extend the literature search and present a coherent view on the current state of the art in this area.

References


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