Software Engineering Seminar (WS 2015)

Adaptivity in Performance

Description
Adaptivity in performance modeling and evaluation is a crucial task when the system overload and system calls increase. Adaptivity in performance modeling and evaluation have a strong relation to monitoring. Updating performance models requires to detect changes on the metrics of performance. During the model update of performance models, incremental transformations are also need to be explored.

The student is supposed to focus on performance modeling and evaluation techniques and investigate the state of the art by analyzing the current papers.

References

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