Abstract

Manual testing is hard and time consuming and it maybe impossible for large systems or tester mistake in the test. The software testing is the rising cost of activities in development software and the test case generation is important activity in software testing. Hence researches performed to automate testing such as automatic test case generation. This paper reports a survey of recent research to generate test case automatically. Those are presented from UML based, graph based, formal methods, web application, web service, and combined. Those needed future researches are presented.

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A Review of Automatic Test Cases Generation

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A Review of Automatic Test Cases Generation


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