



Automatic debugging using comparable approaches

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Abstract. Context, Problematic, Solution

libgdx, Java framework for platform independent game development libgdx
Github Issue tracker, where bugs have been reported goal is to eliminate
issues

automatic repair: pro: it costs less time assertion writing time + x >
assertion writing

1 Introduction

related

2 Background

Kommt alles das rein, was man braucht, um das Projekt zu verstehen.

Our tool of choice is Astor a "publicly available automatic software repair tool" for Java. Astor uses three different approaches, GenProg, Kali and MutRepair, which can be compared as well.[1]

Fault Localisation Repair Validation Automatic Repair GenProg Kali MutRepair

if statement nehmen und an richtige stelle einfügen, was er nicht macht
warum? varianz werden ausgegeben tool lässt statements

3 Evaluation

4 Solution and Evaluation Description

5 Discussion

6 Related Work

7 Conclusions

These are my conclusions. [? , 12]

Dies ist ein ganz kurzer Beispieltext [?]

8 References