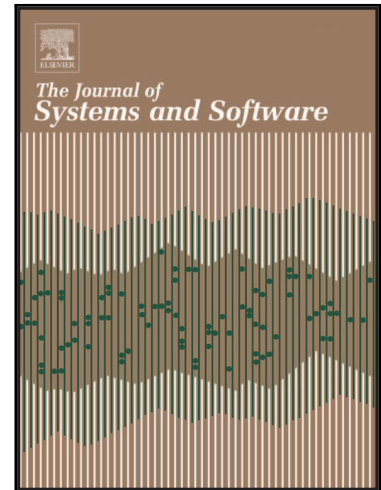


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A General Framework for comparing Automatic Testing Techniques of Android Mobile Apps

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Highlights

- We address the topic of fully automatic event-based testing of Android mobile apps.
- We present a framework abstracting common characteristics of testing techniques.
- We recast 38 existing Android online testing techniques according to the framework.
- The framework is usable for designing experiments and comparing testing techniques.
- We experimentally compare performance of automatic techniques using the framework.

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