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The Impact of Software Testing Education on Code Reliability: An Empirical Assessment

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Highlights

- first empirical study of the impact of testing education on programming skills;
- rigorous study with four experiments, 60 subjects, 92 tests, and 248 implementations;
- results show that indeed software testing education leads to more reliable software;
- a survey with 53 professors shows that instructors also lack basic testing notions.

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