Abstract

The activity of re-testing of only those parts of the program or code, in which some modifications are performed to ensure that errors have not been added and the changes do not affect the other parts of the code, which have not been modified is called as regression testing. Regression testing is essential as it reduces the size of the test suite, thus reducing the time and effort for testing. In this paper, different techniques for the regression test case selection for various programming paradigms are discussed.


- Q. Farooq, M. Iqbal, Z. Malik, and M. Riebisch. A model-based regression testing


Index Terms

Computer Science  
Software Testing

Keywords

Regression testing re-testing errors test cases test case selection test suite