Latest Thesis and Research Topics in Software Engineering

Find the list of latest thesis topics in Software Engineering below:

1. Fault detection in software using biological techniques
2. Enhancement in MOOD metrics for software maintainability and reliability
3. To analyze the effect of imperfect debugging and testing effects in multi-release effects
4. An object oriented analysis using image segmentation based SAR algorithm
5. To enhance effort estimation using Function point analysis in Cocomo model
6. To evaluate and improve model based mutation technique to detect test cases error in product line testing
7. To propose improvement in genetic algorithm to calculate function dependency in test case prioritization in regression testing
8. To propose improvement in Component based software to check compatibility
9. To propose dynamic technique with static metrics to check coupling between software modules
10. To improve genetic algorithm for code insertion in automated testing for fault detection
11. To propose improvement TYPE 4 clone detection in clone testing