



Testing Projects

Real Time Live IEEE Projects

I. IEEE based FUNCTIONAL TESTING

1. Sharing Logic for Built-In Generation of Functional Broadside Tests (IEEE 2017).
2. Reducing Masking Effects in Combinatorial Interaction Testing: A Feedback Driven Adaptive Approach (IEEE 2017).

II. IEEE based PERFORMANCE TESTING

1. Data Center Energy Efficiency: Improving Energy Efficiency in Data Centers beyond Technology Scaling (IEEE 2017).
2. Reducing the input Test Data Volume under transparent scan (IEEE 2017).

III. IEEE based WEBSERVICES TESTING

1. Preemptive Regression Testing of Workflow-based Web Services (IEEE 2017).
2. Assessing and Comparing Vulnerability Detection Tools for Web Services: Benchmarking Approach and Examples (IEEE 2017).

IV. IEEE based PERFORMANCE & THROUGHPUT TESTING

1. Improving Map Reduce Performance Using Smart Speculative Execution Strategy (IEEE2017).