Test activity analysis by short-term repetitive feedback

Improving testing efficiency by analyzing test activities

Abstract

General scripted testing in software development makes testers' expertise dependent on the individual and limits efficiency because the tests won't be utilized later. Our technology turns the tester's knowledge-based activities into valuable data and achieves efficient testing by carrying out repetitive tests and analyzing test activity data.

Features

- Obtaining test activity data such as behavior of testers and apps from usual testing
- Supporting test design by analyzing test activity data and generating test scripts

Application Scenarios

- Efficient testing without unnecessary test design in web application development
- Improving testing skills of a team by extracting the expertise of experienced testers

Roadmaps

- We will improve our technology by introducing it into our business and consider making it OSS for wide dissemination. We will also work on test recommendation and test education support.

Exhibitors

NIPPON TELEGRAPH AND TELEPHONE CORPORATION, NTT DATA CORPORATION