## Abstract

The computer-based test in Indonesian National Examination may affect the students' performance in the test since it has just been implemented in 2015. The computer-based test is used as the new technique in order to help the students in the test, so the test can measure the students' knowledge with the accurate result. The objectives of this research were to investigaet the challenges faced by the students in the use of computer-based test and to discuss the strategies used by the students to face the challenges in the use of the computer-based test. Then the researcher applied descriptive qualitative as the research design. The researcher interviewed six participants of a private university in Yogyakarta. Those six participants were from different senior high school and different regions. There were six participants including four students from A accredited senior high schools and two students from B accredited senior high schools. The first finding was about the challenges faced by the students in the use of the computer-based test in English National Examination. The challenges included the insufficient facilities to conduct the computer-based test, the examination's schedule, the time management, and the lack of simulation. The second finding was about the strategies used by the students to face the challenges in the use of the computerbased test. The strategies were the strategies to face the facilities challenges, strategies to manage time better, and strategies to prepare the examination well. Therefore, all of the participants have a positive feeling towards the use of the computer-based test.

Keywords: English National Examination, computer-based test, assessment, standardized test.