Abstract

Driving license is one of Indonesian permitting documents which allow people driving car legally. There are many requirements in order to get driving license. In the other side, many people do not recognize those necessities. That thing happens because less socialization or education about the driving license needs, especially driving test. Due to the condition, an education which can be socialized and learnt is wanted. Simulation is the technology which can solve the problem. It is a technique which can copy the running processes in the system using computerization and can be learnt as knowledge. Driving test simulation is developed in multimedia interactive based, and contains processes of driving test material: reaction test, anticipation test, concentration test, and driving skill test. The examination is done in two steps; one of the steps is respondent test. We can get a conclusion from the result of respondent test; this simulation application can increase people’s desire and knowledge about driving test materials, which is not being known by people nowadays.

Keywords: Simulation, Driving test, Alpha testing, beta testing, Driving License, Interactive Multimedia.