The Training for Making Android Based Multiple Choice Test using MIT App Inventory

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ABSTRACT

The community service activities are in the form of training in making multiple choice application programs that run on Android smart devices, targeting the teacher of the Sleman 1 Junior High School. The application development tool uses MIT (Massachusetts Institute of Technology) App Inventory that allows teachers to develop Android applications without having to have advanced programming capabilities.

Training time is planned for 2 days in the form of theoretical exposures and the practice of making multiple choice questions, and the application uses the MIT App Inventory. Training material includes: sundry Android smartphones, good multiple choice questions, introduction of the MIT App Inventory online and offline, and the practice of creating applications.

The existence of this training aims to enable teachers to empower Android smartphones (smartphone) as supporting media for learning / evaluation by making their own application of multiple choice questions. The hope is that this training can have an impact on the motivation of teachers to develop other learning applications based on Android, so that in the end the dominant proportion of the use of smart phones for education can be realized.

Kata Kunci: *MIT App Inventory, Multiple Choice test, Android*