

WORKSHOP OF WEB-BASED ASSESSMENT DEVELOPMENT AS TEACHERS' SKILL IMPROVEMENT IN COMPOSING WEB-BASED AUTOMATIC EVALUATION SYSTEM

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ABSTRACT

Information and Communication Technology has extended beneficial programs to learning process, including e-Assessment or Web-Based Assessment. Many teacher, however, are unable to benefit those programs due to their limited knowledge and skills. Therefore, a community service in a form of educational training and workshop has been done. It aims at: 1) improving skills of *madrasah* teachers in DIY in composing web-based automatic evaluation system, 2) improving the availability of online learning resources for students.

This community service has been conducted with methods of training and mentoring. It has been implemented in three days. The materials are: 1) Technics of Developing Assessment, 2) Technics of Developing Objective Test, and 3) Technics of QMS Quizstar Management. Mentoring has been done post-training to provide solution for trainers should they confront new problems unsolved in the training. Mentoring has been implemented online, by email or by using feature of "Comment" in weblog.

The service results are: 1) the workshop has provided new knowledge and skills for science teachers in composing web-based automatic evaluation system through the use of QMS Quizstar, 2) the workshop has produced 35 packages of online quiz ubiquitously accessible for students.

Kata Kunci: *training, Web-Based Assessment*