Sosialisasi dan Pelatihan Perangkat Lunak Open Source Kingsoft Office Suite 2012 Sebagai Upaya Mengurangi Pembajakan Perangkat Lunak Aplikasi Perkantoran Berlisensi

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ABSTRACT

Training on Preparation of Mathematics Teaching Materials Using the LaTeX Program with the LyX User Interface for Secondary School Teachers in DIY, aims to (1) Obtain forms of activities that can bridge the difficulties of teachers in the preparation of teaching materials (modules / textbooks / presentations) mathematics data processing in general, (2) Producing examples of mathematics teaching materials (modules / textbooks / presentations) using the LaTeX program with the LyX user interface, (3) Secondary School teachers are motivated to utilize the LyX program in the preparation of mathematics teaching materials (modules / textbooks / presentations) .

The training was held on 3-6 July 2012 for 36 hours. The training was attended by 28 teachers not only junior and senior high school mathematics teachers but there were a number of vocational teachers, out of 30 registrants. The speakers in this training were Nur Insani M.Sc, Retno Subekti, M.Sc, and Rosita Kusumawati, M.Sc along with 3 students as mentors in the practice of operating a computer with the Lyx program. The training begins with a general explanation to get to know Latex and Lyx. Then proceed with workshops making teaching materials such as books and presentations guided by the trainer.

Based on observations and questions and answers and discussions with trainees, it appears that teachers are eager to participate in training activities. After attending the training, they intend to try to apply Lyx to make teaching materials such as books, worksheets, presentations or papers although it is realized this is still rarely used. In addition they intend to transfer knowledge about Lyx to the teachers in their respective schools.

Kata Kunci: *KingOffice*