

MEDIA DESIGN OF ICT BASED LESSON STUDY FOR LEARNING COMMUNITY OF JUNIOR HIGH SCHOOL SCIENCE TEACHERS AND TO IMPROVE QUALITY OF ELEMENTARY EDUCATION IN WEST JAVA

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Abstract

The Development of information technology and communications at the moment grows very fast. Assorted reasoning of institution has applied the technology to support in performance of an institution. Computer technology as part of ICT has given remarkable benefit to human life, including also education. Computer enables student or teacher to comprehend knowledge as according to its ability and speed of each own person, and it can do controlling learning activity. Mainly Teacher is subject in educational life of nation causing assorted strived to increase ability of teacher is including when teacher must discuss in interactively or online (ICT based lesson study) with each other in different place, becoming problems or constraint is the availability of media as a facility to discuss interactively in online mode. Therefore, through this research becomes an effort to make a facility or media interactively to increase quality of education especially in level of Junior High Schools (SMP).

Key Word : *ICT based Lesson Study*, Computer Technology