

MAPPING THE UTILIZATION OF LEARNING MEDIA-BASED ICT BY JUNIOR HIGH SCHOOL TEACHERS IN YOGYAKARTA SEPCIAL REGION

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ABSTRACT

The main goal of this present study is to het information about the utilization of learning media-based ICT which have been implemented by teachers od junior high school in Yogyakarta Special Region. This present study is a survey research involving collecting information from one or many groups – could be their characteristics, opinions, attitudes, or previous experiences – by asking questions and tabulating their answers. In this present study, it was found that majority od junior high school teachers in Yogyakarta Special Region have already been familiar with learning media-based ICT. Those teachers used leaning media-based ICT to explaining material in class, supporting students' creativity, and providing opportunities for students to explore in learning Mathematics. Most teachers stated that power point presentation is an example of media which they use regularly in class in delivering materials. The utilization of learning media-based ICT also gives some advantages for students, namely helping creating positive environment for students to study and enhancing students' creativity. The obstacles for teachers were to be able to develop or produce leaning media-based ICT, teachers have to pour much time to do so. However, it do not reduce teachers motivation and spirit to keep leaning and sharpening their ICT skill in order to create better leaning media-based ICT.

Kata Kunci: *mathematics learning media, learning media-based ICT, survey research*