## CULTURE TRANSFORMATION IN ICT-BASED LEARNING IN VOCATIONAL HIGH SCHOOL SPECIAL REGION OF YOGYAKARTA

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## ABSTRACT

The purpose of this study was to 1) determine whether the schools that have implemented ICT learning already own culture of self-learning. 2) whether the application of ICT-based learning process followed by the transformation of the culture of teachers and students.

The research will be conducted with a qualitative approach. This research method using field research (field research), which aims to reveal the views, interpretations, and meanings informant is positioned as an active subject. Subjects in this study come from the elements students, vocational teachers and vocational chief in the city of Yogyakarta on the whole taken 15 people. As for the subject teachers and students become key informants.

These results indicate that 1) the application of computer-based learning, or ICT in school institutions took place contradictory. Developed the belief that the presence of ICT lead to progress, but also move toward regression in the absence of a cultural transformation as demanded by the presence of new media (new media). The presence of high enthusiasm ICT greeted by the school institution, was not only lead to a situation of stagnation but also regression with implications for the emergence of ICT-based learning facts take place at the same unproductive consumption. 2) Transformation of culture happens to teachers and students who apply ICT-based learning process in schools can be either directly or indirectly. Directly teachers become more motivated to be creative and productive mainly technical role in terms of preparation and presentation of ICT-based learning. Minimal teachers must be able to master the application of internet programs that support applied learning system. In addition, teachers are also required to be able to present the information as well as supporting the core content that varies in ICT-based learning program. Another challenge is how teachers are able menfilter negative values ??of the use and application of ICT in learning.

Kata Kunci: Cultural transformation, ICT based learning, Vocational School in Yogyakarta