

Literacy of Physical Education Teachers on ICT-Based Instructional Media

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ABSTRACT

Digital Literacy supports the mandate of the 2013 curriculum that requires teachers to take over Information Communication Technology (ICT) in the instructional media of Physical Education (PE) class. Therefore, this study aims to explore the knowledge and utilization (literacy) of ICT-based instructional media for physical education teachers. A descriptive study with survey method conducting to 371 physical education teachers of elementary and secondary school in the Yogyakarta Special Region. Data collection used knowledge test and utilization of ICT-based instructional media in PE. Quantitative descriptive analysis used to process the data obtained. The results showed that on the knowledge of PE teachers on ICT-based instructional media are in low (18.7%), moderate (62.6%), and high (18.7%) category. Meanwhile, the utilization of ICT-based instructional media in PE class are in low (13.4%), medium (73.6%), and high (13%) category. Based on that, it can conclude that ICT-based instructional media of PE teachers need to improve with the factors that hinder and support in gaining knowledge and using it. Therefore, education and training process needed to increase their literacy on ICT-based instructional media.

Kata Kunci: *Media, Instructional, ICT, Teachers, PE*