

**PENGARUH KOMPETENSI LITERASI DIGITAL GURU TERHADAP
KEEFEKTIFAN PEMBELAJARAN MATEMATIKA
DI SMA NEGERI 2 WOHA**

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ABSTRAK

Penelitian ini bertujuan untuk menjelaskan pengaruh kompetensi literasi digital guru terhadap keefektifan pembelajaran matematika di SMA Negeri 2 Wohe. Jenis penelitian ini yaitu penelitian lapangan (*Field Research*) dengan metode penelitian analisis kuantitatif. Rancangan penelitian ini yaitu pendekatan kuantitatif. Populasi penelitian ini yakni seluruh guru matematika di SMA Negeri 2 Wohe yang berjumlah 12 guru. Sampel penelitian sejumlah 12 orang guru matematika dengan menggunakan teknik total sampling. Metode pengumpulan data pada penelitian ini melalui observasi dan kuesioner. Instrumen penelitian ini yaitu kuesioner. Teknik analisis data pada penelitian ini yaitu analisis deskriptif kuantitatif, dan analisis regresi sederhana. Hasil penelitian yaitu $0.042 < 0.05$, sehingga H_a diterima dan H_0 ditolak, sehingga terdapat pengaruh yang signifikan antara kompetensi literasi digital guru terhadap keefektifan pembelajaran matematika di SMA Negeri 2 Wohe. Disimpulkan bahwa kompetensi literasi digital guru berdampak pada keefektifan pembelajaran matematika di SMA Negeri 2 Wohe.

Kata-Kata Kunci: Literasi digital, Keefektifan pembelajaran, Matematika

Abstract

The teacher's understanding of technology is one of the obstacles to learning mathematics. This study aims to analyze the influence of teachers' digital literacy competencies on the effectiveness of learning mathematics. This type of research is field research (Field Research) with quantitative analysis research methods. The population of this study were all mathematics teachers at SMA Negeri 2 Wohe, totaling 12 teachers. In this study, the sample used was 12 mathematics teachers using the Total sampling technique. Data collection methods in this study used observation and questionnaires. The instruments used in this study were the researchers themselves and the questionnaire. Data analysis techniques in this study are descriptive quantitative analysis and simple regression analysis. The results of the study are 0.042, $0.042 < 0.05$, H_a is accepted and H_0 is rejected, so that there is a significant influence between the teacher's digital literacy competence on the effectiveness of learning mathematics in SMA Negeri 2 Wohe. It was concluded that the teacher's digital literacy competence had an impact on the effectiveness of learning mathematics at SMA Negeri 2 Wohe.

Keywords : *Digital Literacy, Learning Effectiveness, Mathematics*