

ABSTRAK

ANALISIS TECHNOLOGICAL PEDAGOGICAL CONTENT KNOWLEDGE (TPACK) DALAM IMPLEMENTASI METODE PEMBELAJARAN DARING PADA ERA COVID-19 DI SMA NEGERI SE-KOTA TEGAL

Tommi Fajero

Latar Belakang: Pembelajaran daring adalah metode pembelajaran dengan memanfaatkan media TIK sebagai penunjang proses pembelajaran. *TPACK* merupakan pengetahuan dan ketrampilan dalam mengintegrasikan teknologi ke dalam pembelajaran. Kepuasan peserta didik dalam penggunaan metode pembelajaran adalah sebagai perspektif pengalaman peserta didik setelah menggunakan atau merasakan suatu metode yang digunakan.

Metodologi: Penelitian ini menggunakan metode Deskriptif Kuantitatif. Penelitian ini dilaksanakan di SMA Negeri se-Kota Tegal. Menggunakan sampel 375 peserta didik dengan teknik *proportionate stratified random sampling*, Analisis data dengan cara mendeskripsikan berdasarkan data yang telah terkumpul.

Hasil Penelitian: Keseluruhan komponen *TPACK* dalam implementasi metode pembelajaran daring di SMA Negeri se-Kota Tegal dirasa puas oleh peserta didik. Komponen *Technological Knowledge* memperoleh nilai indeks 68,42%, *Pedagogical Knowledge* memperoleh nilai indeks 66,66%, *content Knowledge* memperoleh nilai indeks 66,86%, *Technological Content Knowledge* memperoleh nilai indeks 72,88%, *Pedagogical Content Knowledge* memperoleh nilai indeks 67,69%, *Technological Pedagogical Knowledge* memperoleh nilai indeks 71,63%

Kesimpulan: (1) Implementasi metode pembelajaran daring di SMA Negeri se-Kota Tegal menunjukkan kategori puas pada setiap komponen, (2) Nilai persentase terendah pada komponen *Pedagogical Knowledge* dengan nilai indeks 66,66%, (3) Nilai persentase tertinggi pada komponen *Technological Content Knowledge* dengan nilai indeks 72,88%.

Kata kunci: Pembelajaran Daring, Tingkat Kepuasan Peserta Didik, *TPACK*

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ABSTRACT

ANALYSIS OF TECHNOLOGICAL PEDAGOGICAL CONTENT KNOWLEDGE (TPACK) IN IMPLEMENTATION ONLINE LEARNING METHODS IN THE ERA OF COVID-19 IN HIGH SCHOOL STATE OF TEGAL CITY

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Background: Online learning is a learning method using ICT media to support the learning process. TPACK is knowledge and skills in integrating technology into learning. Student satisfaction in the use of learning methods is a perspective of the experience of students after using or feeling a method used.

Methods: This research uses descriptive quantitative method. This research was conducted in public high schools throughout the city of Tegal. Using a sample of 375 students with a proportionate stratified random sampling technique, analyzed the data by describing the data that had been collected.

Results: All TPACK components in the implementation of online learning methods in public high schools throughout Tegal City were satisfied by students. The Technological Knowledge component obtained an index value of 68.42%, Pedagogical Knowledge obtained an index value of 66.66%, Knowledge content obtained an index value of 66.86%, Technological Content Knowledge obtained an index value of 72.88%, Pedagogical Content Knowledge obtained an index value of 67, 69%, Technological Pedagogical Knowledge obtained an index value of 71.63%.

Conclusions: (1) The implementation of online learning methods in public high schools in Tegal City shows a satisfied category for each component, (2) The lowest percentage value is in the Pedagogical Knowledge component with an index value of 66,66%, (3) The highest percentage value is in the Technological Content Knowledge component with index value of 72.88%.

Keywords: Online learning, Student Satisfaction Level, TPACK

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