



LEMBAR PENGESAHAN
Nomor: 70/LP-LPBK/IV/2026

Judul : ANALISIS PENGGUNAAN CHATGPT BERDASARKAN MODEL
UTAUT2 DALAM MENDUKUNG HASIL PEMBELAJARAN DI SMK
PRIMA KESESI

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Menerangkan bahwa abstrak dengan judul di atas telah diterjemahkan ke dalam Bahasa Inggris oleh Lembaga Pengembangan Bahasa dan Kerja Sama (LPBK), Universitas Muhammadiyah Pekalongan Pekalongan.

Pekalongan, 13 April 2026

Disahkan oleh,
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ABSTRAK

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**ANALISIS PENGGUNAAN CHATGPT BERDASARKAN MODEL
UTAUT2 DALAM Mendukung HASIL PEMBELAJARAN DI SMK
PRIMA KESESI**

Penelitian ini bertujuan untuk menganalisis penggunaan ChatGPT berdasarkan model Unified Theory of Acceptance and Use of Technology 2 (UTAUT2) dalam mendukung hasil pembelajaran siswa di SMK Prima Kesesi. Penelitian menggunakan pendekatan kuantitatif dengan desain quasi-eksperimen serta analisis Structural Equation Modeling–Partial Least Squares (SEM-PLS). Subjek penelitian adalah 51 siswa kelas X dan XI jurusan Teknik Komputer dan Jaringan (TKJ). Data dikumpulkan melalui pretest dan posttest untuk mengukur hasil belajar objektif serta kuesioner untuk mengukur faktor penerimaan teknologi yang meliputi Performance Expectancy, Effort Expectancy, Social Influence, Facilitating Conditions, dan Habit, dengan Use Behavior sebagai variabel mediator. Analisis hasil belajar dilakukan menggunakan uji Wilcoxon Signed Rank Test, sedangkan hubungan antar variabel dianalisis menggunakan SEM-PLS dengan bantuan SmartPLS. Hasil penelitian menunjukkan adanya perbedaan signifikan antara hasil belajar sebelum dan sesudah penggunaan ChatGPT. Selain itu, faktor-faktor dalam model UTAUT2 berpengaruh terhadap Use Behavior, yang selanjutnya berpengaruh terhadap persepsi dukungan hasil pembelajaran siswa. Temuan ini menunjukkan bahwa ChatGPT efektif sebagai media pendukung pembelajaran di pendidikan kejuruan, terutama jika didukung oleh penerimaan teknologi yang baik serta penggunaan yang terarah dan bertanggung jawab.

Kata Kunci: *ChatGPT, UTAUT2, SEM-PLS, Hasil Pembelajaran, SMK*

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April, 2026**

ABSTRACT

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**ANALYSIS OF THE USE OF CHATGPT BASED ON THE UTAUT2
MODEL IN SUPPORTING LEARNING OUTCOMES AT VOCATIONAL
HIGH SCHOOL PRIMA KESESI**

This study aims to analyse the use of ChatGPT based on the Unified Theory of Acceptance and Use of Technology 2 (UTAUT2) model in supporting student learning outcomes at Vocational High School Prima Kesesi. The study uses a quantitative approach with a quasi-experimental design and Structural Equation Modelling–Partial Least Squares (SEM-PLS) analysis. The subjects of the study were 51 students in grades X and XI majoring in Computer and Network Engineering (TKJ). Data were collected through pretest and post-test to measure objective learning outcomes and questionnaires to measure technology acceptance factors, which included Performance Expectancy, Effort Expectancy, Social Influence, Facilitating Conditions, and Habit, with Use Behaviour as a mediator variable. The analysis of learning outcomes was carried out using the Wilcoxon Signed Rank Test, while the relationship between variables was analysed using SEM-PLS with the help of SmartPLS. The results showed that there was a significant difference between learning outcomes before and after the use of ChatGPT. In addition, the factors in the UTAUT2 model affect Use Behaviour, which in turn affects the perception of student learning outcome support. These findings show that ChatGPT is effective as a learning support medium in vocational education, especially if it is supported by good technology acceptance and targeted and responsible use.

Keywords: *ChatGPT, UTAUT2, SEM-PLS, Learning Outcomes, Vocational High School*