

**SIKAP, PERSEPSI PENGGUNAAN DAN KEMANFAATAN
ADOPSI *ARTIFICIAL INTELLIGENCE* (AI) TERHADAP
PENDIDIKAN KEPERAWATAN: SEBUAH STUDI *CROSS-
SECTIONAL*
SKRIPSI**

Untuk memenuhi sebagai persyaratan mencapai derajat sarjana keperawatan (S. Kep)
pada Program Studi Ilmu Keperawatan Fakultas Ilmu Kesehatan Universitas
Muhammadiyah Malang



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**PROGRAM STUDI ILMU KEPERAWATAN
FAKULTAS ILMU KESEHATAN
UNIVERSITAS MUHAMMADIYAH MALANG**

2025

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Dengan ini saya menyatakan bahwa Tugas Akhir dengan judul "Sikap, Persepsi Penggunaan Dan Kemanfaatan Adopsi *Artificial Intelligence* (Ai) Terhadap Pendidikan Keperawatan: Sebuah Studi *Cross-Sectional*" beserta seluruh isinya adalah karya saya sendiri dan bukan merupakan karya tulis orang lain, baik sebagian maupun seluruhnya, kecuali dalam bentuk kutipan yang telah disertakan sumbernya.

Demikian surat pertanyaan ini saya buat dengan sebenar-benarnya. Apabila kemudian ditemukan adanya pelanggaran terhadap etik kilmuan dalam karya saya ini, atau ada klaim dari pihak lain terhadap keaslian karya saya ini maka saya siap menanggung segala bentuk resiko atau sanksi yang berlaku.

Malang, 05 Januari 2025



(Fahruk Tawebin)

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ABSTRAK

SIKAP, PERSEPSI PENGGUNAAN DAN KEMANFAATAN ADOPSI ARTIFICIAL INTELLIGENCE (AI) TERHADAP PENDIDIKAN KEPERAWATAN: SEBUAH STUDI *CROSS-SECTIONAL*

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Pendahuluan: Penggunaan Kecerdasan Buatan (AI) dalam pendidikan keperawatan terus meluas, namun penerimanya sangat bergantung pada sikap dan persepsi mahasiswa dan dosen. Penelitian ini bertujuan untuk mengeksplorasi bagaimana sikap, persepsi, dan manfaat yang dirasakan memengaruhi penerimaan AI dalam pendidikan keperawatan.

Tujuan: Penelitian ini menganalisis pengaruh sikap, persepsi kegunaan, dan kemudahan penggunaan terhadap minat mahasiswa keperawatan untuk mengadopsi AI di Program Studi Keperawatan Universitas Muhammadiyah Malang.

Metode: Pendekatan kuantitatif, cross-sectional digunakan, mensurvei mahasiswa keperawatan dari tahun 2021, 2022, dan 2023 di Universitas Muhammadiyah Malang ($n = 241$) dari total 605, dipilih melalui stratified random sampling. Data dikumpulkan menggunakan kuesioner yang di modifikasi dari penelitian terdahulu sikap, persepsi manfaat, persepsi penggunaan, dan adopsi AI diambil dari penelitian (Uly Erianti Situmorang, 2023), (Elza Lutfia Fiorentina, 2023), (Ichlasul Amal, 2023) lalu di analisa data mengguankan analisa deskriptif dan pearson.

Hasil: Sebagian besar responden berasal dari kelompok tahun 2022 (42%), di semester ke-4 (41%), dan sebagian besar adalah perempuan (89%). Analisis menunjukkan hubungan yang signifikan antara adopsi AI dan sikap, manfaat yang dirasakan, dan kemudahan penggunaan (α Cronbach $> 0,05$).

Kesimpulan: Sebagian besar mahasiswa menunjukkan sikap yang kuat terhadap adopsi AI, tetapi manfaat yang dirasakan dan kemudahan penggunaan memiliki pengaruh yang lebih rendah. Upaya pendidikan lebih lanjut direkomendasikan untuk menumbuhkan perspektif yang lebih positif terhadap adopsi AI.

Kata Kunci: Kecerdasan Buatan (AI), Pendidikan Keperawatan, Sikap, Kegunaan yang Dirasakan, Kemudahan Penggunaan, Adopsi AI, Mahasiswa Keperawatan.

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ABSTRACT

ATTITUDES, PERCEPTIONS ON THE USE AND BENEFITS OF ADOPTION ARTIFICIAL INTELLIGENCE (AI) IN NURSING EDUCATION: A STUDY CROSS-SECTIONAL

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Introduction: The use of Artificial Intelligence (AI) in nursing education continues to expand, but its acceptance is highly dependent on the attitudes and perceptions of students and lecturers. This study aims to explore how attitudes, perceptions, and perceived benefits influence the acceptance of AI in nursing education.

Objective: This study analyzes the relationship between attitudes, perceived usefulness, and ease of use on nursing students' interest in adopting AI in the Nursing Study Program, University of Muhammadiyah Malang.

Method: A quantitative, cross-sectional approach was used, surveying nursing students from 2021, 2022, and 2023 at University of Muhammadiyah Malang ($n = 241$) from a total of 605, selected through stratified random sampling. Data were collected using a questionnaire modified from previous studies of attitudes, perceived benefits, perceived use, and adoption of AI taken from research (Uly Erianti Situmorang, 2023), (Elza Lutfia Fiorentina, 2023), (Ieblasul Amal, 2023) then analyzed the data using descriptive and Pearson analysis.

Results: Most respondents came from the 2022 cohort (42%), in the 4th semester (41%), and most were female (89%). The analysis showed a significant relationship between AI adoption and attitudes, perceived benefits, and ease of use (Cronbach's alpha > 0.05).

Conclusion: Most students showed strong attitudes towards AI adoption, but perceived benefits and ease of use had a lower influence. Further educational efforts are recommended to foster a more positive perspective on AI adoption.

Keywords: Artificial Intelligence (AI), Nursing Education, Attitudes, Perceived Usefulness, Ease of Use, AI Adoption, Nursing Students.

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Penulisan proposal ini diajukan untuk memenuhi salah satu syarat memperoleh gelar sarjana keperawatan (S.Kep) di Departemen Ilmu Keperawatan Fakultas Ilmu Kesehatan Universitas Muhammadiyah Malang. Terselesainya penyusunan proposal skripsi ini tak lepas dari penulis mengucapkan terima kasih yang sebesar-besarnya khususnya kepada:

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Penulis menyadari bahwa penulisan proposal skripsi ini masih terdapat kekurangan. Atas kekurangan dan ketidak sempurnaan dalam proposal skripsi ini, penulis mengharapkan kritik dan saran yang bersifat membangun untuk penyempurnaan skripsi ini. Akhir kata, penulis berharap semoga proposal skripsi ini bermanfaat bagi semua pihak.

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Surat Hasil Plagiasi

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HASIL DETEKSI PLAGIASI FORM P2

Berdasarkan hasil tes deteksi plagiasi yang telah dilakukan oleh Biro Tugas Akhir Program Studi Ilmu Kependidikan Fakultas Ilmu Kesehatan Universitas Muhammadiyah Malang, yang telah dilaksanakan pada hari dan tanggal 20 Desember 2024 pada karya ilmiah berpapisa di bawah ini :

UHM PASTI

Nama	: Fahrur Tawabin
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Program Studi	: Ilmu Kependidikan
Bidang Minat	: sistem ilmu komunikasi keperawatan
Judul Naskah	: Sikap, Persepsi Penggunaan Dan Kemanfaatan Adopsi Artificial Intelligence (Ai) Terhadap Pendidikan Keperawatan: Sebuah Studi Cross-Sectional
Jenis naskah	: skripsi / naskah publikasi / lain-lain
Keperluan	: mengikuti ujian seminar hasil skripsi
Hasil dinyatakan	: MEMENUHI / MEMENUHI SYARAT* dengan rincian sebagai berikut

No	Jenis naskah	Maksimum kesamaan	Hasil deteksi
1	Bab 1 (Pendahuluan)	10	0
2	Bab 2 (Tinjauan Pustaka)	25	0
3	Bab 3 dan 4 (Kerangka konsep dan Metodologi penelitian)	35	0
4	Bab 5 dan 6 (Hasil dan Pembahasan)	15	2
5	Bab 7 (Kesimpulan dan saran)	15	5
6	Naskah Publikasi	25	6

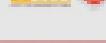
Keputusannya : **LOLOS / ~~TIDAK LOLOS~~ plagiasi**

Malang, 20 Desember 2024
Petugas pengceck plagiasi

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