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Ade Sarah Huzaifah earned her Bachelor's degree in Computer Science from Universitas Sumatera Utara in 2009. She then continued her education in Informatics Engineering at the same university, completing her Master's degree in 2014. Her research interests focus on Computational Intelligence, where she develops innovative methods in data processing.

Publications

2025

Jurnal nasional terakreditasi

Efisiensi Energi Pada Kinerja Protocol Routing DSDV Berbasis Collision di Wireless Sensor Network

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2025

Jurnal nasional terakreditasi

Digitalisasi Operasional UMKM Indekos: Implementasi Aplikasi Manajemen Penghuni, Pembayaran, dan Keluhan di Kota Medan

FRANS MIKAEL SINAGA , ALI AKBAR LUBIS , RICHE , ADE SARAH HUZAIFAH , JEFRI JUNIFER PANGARIBUAN

2025

Jurnal nasional terakreditasi

MENDORONG LITERASI BISNIS BERBASIS ARTIFICIAL INTELLIGENCE PADA MAHASISWA TEKNOLOGI INFORMASI MELALUI SEMINAR STARTUP DIGITAL

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2025

Jurnal nasional terakreditasi

Web-Based Smart System for Mental Health Prediction to Educate the Community of Tangkahen Village in Supporting Healthy and Prosperous Living

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2025

Jurnal nasional

PENGEMBANGAN KETERAMPILAN MAHASISWA MULTIDISIPLINER DALAM BIDANG DATA ANALYST DAN AI MELALUI PROGRAM MBKM

ADE SARAH HUZAIFAH , R. A. FATTAH ADRIANSYAH

2024

Jurnal nasional

Peningkatan Kompetensi Mahasiswa di Bidang Network Computer dan Cyber Security melalui Program Studi Independen Merdeka Belajar Kampus Merdeka

ADE SARAH HUZAIFAH

2024

Jurnal nasional terakreditasi

Peningkatan Keterampilan Motorik Halus Terhadap Siswa TK Darul Ilmi

Murni Melalui Kegiatan Merakit Robot Dengan Barang Bekas Sebagai Permainan Edukatif

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2023

Jurnal nasional terakreditasi

Analisa Perangkat Jaringan Komputer Kampus

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2023

Jurnal nasional terakreditasi

Expert System for Diagnosing Diseases in Cats Using the Forward Chaining Method

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2021

Buku lainnya

Impact of Evaporation on the Performance of Ant Colony Optimization-Based Routing Protocols on the Wireless Sensor Network

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2020

Jurnal nasional

Product and service marketing workshop by using online marketplace in Durin Tonggal Village

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2015

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Pengukuran Kinerja Partially Mapped Crossover dan Cycle Crossover Pada Genetic Algorithm

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2012

Jurnal nasional

Rancangan Algoritma Genetika Pada Kasus Traveling Salesman Problem Simetris Dengan Metode Cycle Crossover

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Researches

2026

Penelitian Dosen Pemula

Implementasi Arsitektur RAG Berbasis IndoBERT pada Chatbot Question Answering untuk Optimalisasi Pemahaman Konteks Nilai Budaya Karo

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