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Pauzi Ibrahim Nainggolan, born on September 14, 1988, in Kajang, Malaysia, completed his undergraduate education in 2012 at Bogor Agricultural University, followed by a Master of Science education at Universiti Kebangsaan Malaysia. He is currently pursuing his Ph.D program at Universitas Sumatera Utara. Mr. Pauzi was called to join the 8th Taplai Lemhannas Ri in 2014.

In 2012, he became a Research Assistant at the Institute of Visual Informatics. Starting his career as a permanent lecturer at the University of North Sumatra from 2020, Mr. Pauzi was involved as an Expert for the Communication and Informatics Office of Medan City in 2021. Mr. Pauzi was once asked for an opinion as an IT expert in a land dispute case at the Sidikalang District Court.

Publications

2026
Jurnal nasional terakreditasi

KUTA-TRANSPARAN: Model Sistem Informasi Terintegrasi untuk Pencegahan Pungutan Liar pada Desa Wisata Berbasis Fraud Risk Management dan Akuntansi Digital

MUHAMMAD IRFAN SARIF , FAUZAN NURAHMADI , PAUZI IBRAHIM NAINGGOLAN , T.HENNY FEBRIANA HARUMY

2026
Prosiding seminar internasional

Data Utilization, Methodological Frameworks, and Evaluation Metrics in Head Circumference Measurement Research: A Systematic Review

FAHRURROZI LUBIS , DHANI SYAHPUTRA BUKIT , PAUZI IBRAHIM NAINGGOLAN , IVANNY PUTRI MARIANTO , WILBERT NEILSON SACHIO , Riza Sulaiman

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Jurnal nasional terakreditasi

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2024
Prosiding seminar internasional

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Microcontroller and PLC

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Jurnal internasional bereputasi

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PAUZI IBRAHIM NAINGGOLAN , HANDRIZAL

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Jurnal internasional

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Jurnal nasional terakreditasi

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Jurnal nasional terakreditasi

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FAHRURROZI LUBIS , PAUZI IBRAHIM NAINGGOLAN , FAUZAN NURAHMADI

Researches

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Ipteks

Prediksi Status Gizi Bayi Berdasarkan Pengukuran Tubuh Dengan Pendekatan Deep Learning

FAUZAN NURAHMADI , FADILAH AINI , PAUZI IBRAHIM NAINGGOLAN , UMAYA RAMADHANI PUTRI NASUTION

2023

PENERAPAN APLIKASI AUGMENTED REALITY PADA PERMAINAN TEBAK EKSPRESI UNTUK ANAK BERKEBUTUHAN KHUSUS

PAUZI IBRAHIM NAINGGOLAN , DIAN RACHMAWATI

2023
KKN Pembelajaran Pemberdayaan Masyarakat

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LANOVA DWI ARDE M , ANNISA FADHILLAH PULUNGAN , PAUZI IBRAHIM NAINGGOLAN

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Ipteks Bagi Masyarakat

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RISANTI FEBRINE ROPITA SITUMORANG , ETTI SUDARYATI , PAUZI IBRAHIM NAINGGOLAN , DHANI SYAHPUTRA BUKIT

2021
Penelitian Dosen Pemula

Sistem Pengawasan Cluster Masker SNI Berbasis Deep Learning

PAUZI IBRAHIM NAINGGOLAN , FAHRURROZI LUBIS

2021
Penelitian Dosen Pemula

Sistem Pengawasan Cluster Masker SNI Berbasis Deep Learning

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Community Services

2026

Optimalisasi Perempuan Mandiri Tangguh (PERMATA) Dalam Menuju Kehidupan Sehat dan Berkelanjutan di Pelayanan Sosial Wanita Tuna Susila (WTS) Berastagi

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2025
Ipteks Bagi Masyarakat

Pemberdayaan Masyarakat Melalui Digitalisisi Trauma Healing (DIMAH) Di Wilayah Resiko Bencana

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2023
Ipteks Bagi Masyarakat

Optimalisasi Pencegahan Stunting Pada Masyarakat di Desa Bahliran Melalui Aplikasi Peduli Stunting (PENTING)

LANOVA DWI ARDE M , ETTI SUDARYATI , PAUZI IBRAHIM NAINGGOLAN , DHANI SYAHPUTRA BUKIT , JULQIFLI MUNGKUR

2022
Ipteks Bagi Masyarakat

IMPLEMENTASI ASAH (APLIKASI ANAK SEHAT) DALAM RANGKA PENINGKATAN KESEHATAN MASYARAKAT DI WILAYAH KERJA PUSKESMAS KM 11

PAUZI IBRAHIM NAINGGOLAN , DHANI SYAHPUTRA BUKIT

2021
Penelitian Dosen Pemula

PEMBERDAYAAN MASYARAKAT PADA KELUARGA PETANI DALAM PENINGKATAN KESEHATAN MASYARAKAT DI KABUPATEN HUMBAHAS

FITRI KHAIRANI , PAUZI IBRAHIM NAINGGOLAN , DHANI SYAHPUTRA BUKIT

2021
Ipteks Bagi Masyarakat

Pemanfaatan Website Desa Liang Muda Sebagai Sarana Informasi Dan Promosi Desa

SRI MELVANI HARDI , MAHYUDDIN , IVAN JAYA , PAUZI IBRAHIM NAINGGOLAN

Intellectual Property Rights

2024
Hak cipta nasional

BUKU PANDUAN APLIKASI DETEKSI DINI ELEKTRONIK (DEDEL)

ETTI SUDARYATI , FADILAH AINI , RISANTI FEBRINE ROPITA SITUMORANG , PAUZI IBRAHIM NAINGGOLAN , DHANI SYAHPUTRA BUKIT