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Fakhruddin Rizal Batubara S.T., M.T.I. was born in Medan on April 27, 1974. Currently, he is an Electrical lecturer at the Universitas Sumatera Utara. He completed his master's degree in Information Engineering at the University of Indonesia (UI) in 2009.

Publications

2015

Prosiding seminar internasional

Balancing functionality, risk, and cost in smart service networks

FAKHRUDDIN RIZAL BATUBARA

2019

Prosiding seminar internasional

Unraveling transparency and accountability in blockchain

FAKHRUDDIN RIZAL BATUBARA

2014

Prosiding seminar internasional

Image based water gauge reading developed with ANN Kohonen

FAKHRUDDIN RIZAL BATUBARA , FAHMI

2018

Prosiding seminar internasional

Challenges of blockchain technology adoption for e-government: A systematic literature review

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2023

Prosiding seminar internasional

Blockchain-based e-Government: Exploring Stakeholders Perspectives and Expectations

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Researches

2021

Penelitian Dana Lokal Perguruan Tinggi

Arsitektur Aplikasi Berbasis Blockchain Untuk Perguruan Tinggi Indonesia

FAKHRUDDIN RIZAL BATUBARA , SOEHARWINTO

Community Services

2024

Sistem Pemantauan Kualitas Udara Dari Dampak Erupsi Gunung Sinabung Pada Desa Lingga Kabupaten Karo

FAKHRUDDIN RIZAL BATUBARA , SOEHARWINTO , TIGOR HAMONANGAN NASUTION , FAHMI , IPAN SUTIOSO , MIKAEL KEVINTAN NAIBAHO , EKRON NAULI SIMANUNGKALIT

2021

Pelatihan Pembuatan Alat Pengukur Suhu dan Kelembapan dengan Menggunakan Mikrokontroler ESP32 pada Siswa SMK Pesantren Bukhori Islamic Internasional Boarding School (IIBS)

FAKHRUDDIN RIZAL BATUBARA , NISMAH PANJAITAN
