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Publications

2023
Jurnal nasional

ANALISIS PENGARUH BENTUK GELOMBANG ULTRASONIK TERHADAP EFEKTIVITAS ALAT PENGUSIR TIKUS

ARMAN SANI , MUHAMMAD RAZALI

2020
Prosiding seminar internasional

Microstrip array design and implementation for WiFi external antenna

SUHERMAN , ARMAN SANI

2020
Prosiding seminar internasional

Microstrip slot-U rectangular antenna implementation for broadcasting TV receiver

ARMAN SANI , SUHERMAN

2019
Prosiding seminar internasional

Experimental studies of the characteristics of the commercial thermoelectric sensor for heat energy harvesting

EDDY WARMAN , SUHERMAN , ARMAN SANI

2019
Prosiding seminar internasional

Experimental studies of the characteristics of the commercial thermoelectric sensor for heat energy harvesting

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2019
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Comparing web and mobile based power consumptions of Whatsapp applications

SUHERMAN , ARMAN SANI

2019
Tulisan ilmiah

Comparing web and mobile based power consumptions of Whatsapp applications

ARMAN SANI , SUHERMAN

2019
Prosiding seminar internasional

Impact video properties to video transmission performances

ARMAN SANI , SUHERMAN , SUHERMAN

2019
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2019
Prosiding seminar internasional

The Impact of Buffer Queue Interface Size to the 802.11 Ad Hoc Network Performances

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2018
Prosiding seminar internasional

Measuring the commercial solar panel performance

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2018
Prosiding seminar internasional

Design and Realization of Biquad Microstrip Antenna at 2.4 GHz Frequency for WLAN

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2018
Prosiding seminar internasional

Minimizing yagi-uda radiosonde receiver antenna size using minkowski curve fractal model

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2018
Prosiding seminar internasional

Multistage switching hardware and software implementations for student experiment purpose

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2017
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PERANCANGAN ANTENA YAGI-UDA FREKUENSI 433 MHz UNTUK STASIUN PENERIMA RADIOSONDE DENGAN TEKNIK FRAKTAL MODEL KURVA MINKOWSKI

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PERANCANGAN ANTENA YAGI-UDA FREKUENSI 433 MHz UNTUK STASIUN PENERIMA RADIOSONDE DENGAN TEKNIK FRAKTAL MODEL KURVA MINKOW...

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2014
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Analisis kualitas real time video streaming terhadap bandwidth jaringan yang tersedia

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Community Services

2025
Ipteks

Rancang Bangun Website Sistem Penyebaran Informasi Kegiatan Masjid Al-

Rasyid Dusun XVI, Desa Bandar Khalipah, Kecamatan Percut Sei Tuan, Kabupaten Deli Serdang

RAJA HARAHAP , SURYA HARDI , MUHAMMAD ZULFIN , ARMAN SANI , HENDRA ZULKARNAIN

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RAJA HARAHAP , SURYA HARDI , MUHAMMAD ZULFIN , ARMAN SANI , HENDRA ZULKARNAIN

2023
Ipteks Bagi Masyarakat

Pengukuran Intensitas Penerangan dan Pemilihan Bola Lampu Listrik Pada Ruangan Belajar Dalam Upaya Mengurangi Kelelahan Mata Siswa Saat Belajar Dalam Kelas

MUHAMMAD ZULFIN , ARMAN SANI