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Ir. Ivo Andika Hasugian, S.T., M.T. was born in Medan on April 15, 1985. Currently, he is an Industrial Engineering lecturer at the Universitas Sumatera Utara. He completed his master's degree in Industrial Engineering at the Universitas Sumatera Utara in 2017.

Publications

2023
Prosiding seminar internasional
Queue Model Analysis of Airline Check-in Offices with Simulation Approach
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2023
Prosiding seminar internasional
Queueing models analysis on system efficiency, utilization and queue length with simulation approach
IVO ANDIKA HASUGIAN

2023
Jurnal nasional
SIMULASI MONTE CARLO DALAM MEMPREDIKSI JUMLAH PENGIRIMAN DAN TOTAL PENDAPATAN
IVO ANDIKA HASUGIAN

2022
Jurnal nasional
Analisis Perancangan Perbaikan Layout pada PT. Safari Menggunakan Group Technology Layout
IVO ANDIKA HASUGIAN

2022
Jurnal nasional
Pengembangan Survei Pasar dari Perancangan Produk Heating Pad for Neck and Back Sebagai Pereda Nyeri
IVO ANDIKA HASUGIAN

2022
Jurnal nasional terakreditasi
Electric Voltage Stabilizer for Bread Oven as an Effort to Increase Production in Medan City
IVO ANDIKA HASUGIAN

2022
Jurnal nasional
Simulasi Sistem Antrian Sepeda Motor Pada Stasiun Pengisian Bahan Bakar Umum (SPBU) 14.203. 1199 Haji Anif Menggunakan Software Anylogic
IVO ANDIKA HASUGIAN

2021
Prosiding seminar internasional

Designing and building an information system for food distributor companies

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2021
Prosiding seminar internasional

Application-based sales system interface design for dumpling noodles xyz

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2020
Jurnal nasional terakreditasi

Implementation Of Wet Coffee Peeling Machine In Barus Julu Village, Kecamatan Barus Jahe, Karo District

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2020
Jurnal internasional bereputasi

Analysis Of Queuing Models Of Fast Food Restaurant With Simulation Approach

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2020
Jurnal nasional terakreditasi

Design of Portable Sinks With Foot Pedal Valves For Prevention of Virus Spread in Medan Selayang District

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2020
Jurnal nasional

Analisis Kelayakan Dan Sensitivitas: Studi Kasus UKM Mochi Kecamatan Medan Selayang

IVO ANDIKA HASUGIAN

2020
Jurnal nasional

Evaluasi Ekonomi Teknik Pada Usaha Bengkel Las (Studi Kasus Bengkel Las XYZ, Medan, Sumatera Utara)

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2020
Jurnal internasional bereputasi

Engineering Economics Evaluation for Manufacturing Competitiveness : A case study.

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2020
Jurnal internasional bereputasi

Simulation of Queuing System for Customer Service Improvement: A Case Study

IVO ANDIKA HASUGIAN

2019
Jurnal nasional

Analisis Studi Kelayakan Usaha Pendirian Industri Rumahan (Studi Kasus Di Ukm Mie Pangsit XYZ Medan)

IVO ANDIKA HASUGIAN

2019
Jurnal nasional

Hygienic and efficient steam tools for increased productivity of Tape craftsmen in Tanjung Sari village, Medan Selayang district

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Community Services

2019
Ipteks Bagi Masyarakat

Alat Kukus Yang Higienis dan Efisien Untuk Peningkatan Produktivitas Pengrajin Tape di Kelurahan Tanjung Sari Kecamatan Medan Selayang

IVO ANDIKA HASUGIAN , SYAFRUDDIN HS