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Publications

2026
Prosiding seminar internasional

LLM-Assisted Sentiment Analysis for Indonesia’s Coretax Policy: A Knowledge Distillation and Human-in-the-Loop Approach

ULFAH OKTARIDA SIHALOHO , NOVIALDI ASHARI

2026
Prosiding seminar internasional

Youth Fiscal Literacy and Digital Tax Services: Strengthening Tax Awareness and Compliance for Sustainable Development

ULFAH OKTARIDA SIHALOHO , NOVIALDI ASHARI

2026
Buku referensi

Literasi Digital Era AI

NOVIALDI ASHARI , ULFAH OKTARIDA SIHALOHO , MUHAMMAD AKBAR SYAHBANA PANE

2026
Jurnal nasional

The Relationship Between Blended Learning Experience and Students' Problem-Solving Skills: A Quantitative Correlational Study

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2026
Prosiding seminar internasional

Forecasting Regional Government Food Reserves Using Multi-Year Short-Horizon Panel Time Series: A Comparative Study of ARIMA, Random Forest, GRU, and Lightweight Transformer Models

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2026
Jurnal nasional terakreditasi

Improving Digital Governance through Electronic Traffic Law Enforcement in Indonesia

RUSLIADI , DIAN LESTARI , ULFAH OKTARIDA SIHALOHO , DIAN PERMATA PUSPITA

2026
Jurnal nasional terakreditasi

The Association between Learning Video Usage on Students' Material Understanding in Informatics Subjects at Vocational High School

NOVIALDI ASHARI , ULFAH OKTARIDA SIHALOHO

2025
Jurnal nasional

Improving Learning Quality Through the Adoption of Interactive Digital Learning Models: A Case Study in Junior High Schools

FAHMI ASHARI S. SIHALOHO , NOVIALDI ASHARI , ULFAH OKTARIDA SIHALOHO , MUHAMMAD AKBAR SYAHBANA PANE , Sarwedi Harahap

2025
Prosiding seminar internasional

Opportunities and Challenges of Implementing Sugar-Sweetened Beverage Tax in Indonesia: Analysis of Fiscal, Public Health, and Industry Resistance (2020–2024)

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Researches

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KAJIAN AWAL POLICY READINESS KEBIJAKAN CUKAI POPOK DI INDONESIA (STUDI KASUS DI KOTA MEDAN)

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RUSLIADI , ULFAH OKTARIDA SIHALOHO

Community Services

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Intellectual Property Rights

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Paten nasional

REVOLUSI DIGITAL PERPAJAKAN: TRANSFORMASI SISTEM PAJAK INTERNASIONAL DI ERA ARTIFICIAL INTELLIGENCE

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