

# Dr. Joiverdia Arifiyanto, SH., MH

Lecturer of Undergraduate Program in Law Studies Study Program  
Faculty of Law  
Universitas Sumatera Utara

✉ [joiverdia@usu.ac.id](mailto:joiverdia@usu.ac.id)

📍 Jl. Universitas No. 4 Kampus USU Padang Bulan Medan 20155

🌐 [fh.usu.ac.id/en/lecturer/joiverdia-arifiyanto](http://fh.usu.ac.id/en/lecturer/joiverdia-arifiyanto)

---

## Publications

2025

Jurnal nasional terakreditasi

### **Development and Performance Validation of a Prototype Digital pH and Temperature Meter for Consumer Applications**

MAHATIR MUHAMMAD , IKHSAN SIREGAR , JOIVERDIA ARIFIYANTO , RULIANDA PURNOMO WIBOWO

2025

Jurnal nasional terakreditasi

### **Development and Performance Validation of a Prototype Digital pH and Temperature Meter for Consumer Applications**

IKHSAN SIREGAR , JOIVERDIA ARIFIYANTO , RULIANDA PURNOMO WIBOWO , MAHATIR MUHAMMAD

2025

Jurnal nasional terakreditasi

### **Raising Awareness to Prevent Sexual Violence for Mosque Teenager**

ROSMALINDA , ADE RAHMAWATI SIREGAR , JOIVERDIA ARIFIYANTO , AGUSMIDAH

2022

Prosiding seminar internasional

### **Privacy and Data-Driven Applications**

JOIVERDIA ARIFIYANTO , NINGRUM NATASYA , MIRATUL KHUSNA MUFIDA

2021

Prosiding seminar internasional

### **Disharmonize of the Provision of Electricity and the Impact on the Business**

JOIVERDIA ARIFIYANTO , NINGRUM NATASYA , AGUSMIDAH , ROSMALINDA

---

## Researches

2023

### **PENERAPAN PRINSIP HUKUM ELECTRONIC AGENT TERHADAP KEJELASAN STATUS HUKUM DRONE LAUT BERJENIS AUTONOMOUS UNDERWATER VEHICLE**

JOIVERDIA ARIFIYANTO , MAHMUD MULYADI

---

## Community Services

2025

Penelitian Dana Lokal Perguruan Tinggi

### **Pemanfaatan Eco-Enzyme dalam Meningkatkan Kualitas dan Keamanan Pangan untuk Mewujudkan Swasembada Pangan**

2025

## **Pemanfaatan Eco-Enzyme dalam Meningkatkan Kualitas dan Keamanan Pangan untuk Mewujudkan Swasembada Pangan**

JOIVERDIA ARIFIYANTO , MAHATIR MUHAMMAD , RULIANDA PURNOMO WIBOWO , IKHSAN SIREGAR

---

2023

Ipteks Bagi Masyarakat

## **Pencegahan Kekerasan Seksual Pada Remaja Di Kota Medan**

ADE RAHMAWATI SIREGAR , AGUSMIDAH , JOIVERDIA ARIFIYANTO , ROSMALINDA , ELISABETH KARINA SIAHAAN , TIARA SYAFA MAULIDZA

---