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*Prof. Dr. Drs. Opim Salim, M.Sc. dilahirkan di Medan pada tanggal 17 Agustus 1961. Beliau merupakan seorang dosen Teknologi Informasi di Universitas Sumatera Utara. Beliau menyelesaikan pendidikan terakhirnya pada jenjang S3, program studi Sain Maklumat, di UKM pada tahun 2005.*

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## Publications

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2019

Jurnal internasional bereputasi

### **Advertisement billboard detection and geotagging system with inductive transfer learning in deep convolutional neural network**

OPIM SALIM SITOMPUL

2024

Prosiding seminar internasional

### **Twitter Data Extraction for Food and Beverage Business Analytics**

OPIM SALIM SITOMPUL , ANDRIAN REINALDO CRISPIN , ERNA BUDHIARTI NABABAN , MUHAMMAD ATQA ADZKIA ZALDI

2021

Prosiding seminar internasional

### **Analysis of C4.5 Algorithm of Water Quality Dataset**

MUHAMMAD ZARLIS , OPIM SALIM SITOMPUL

2018

Jurnal internasional bereputasi

### **File reconstruction in digital forensic**

OPIM SALIM SITOMPUL

2009

Prosiding seminar nasional

### **Sistem Pakar untuk Pengelolaan Sampah Kota secara Terpadu**

FATIMAH , OPIM SALIM SITOMPUL , IR H NAZARUDDIN MATONDANG MTPHD

2018

Jurnal internasional

### **A new diversity technique for imbalance learning ensembles**

OPIM SALIM SITOMPUL

2018

Jurnal internasional bereputasi

### **Optimization Model of K-Means Clustering Using Artificial Neural Networks to Handle Class Imbalance Problem**

OPIM SALIM SITOMPUL

2020

Jurnal internasional bereputasi

### **The effect of the TF-IDF algorithm in times series in forecasting word on social media**

OPIM SALIM SITOMPUL

2019

Jurnal internasional bereputasi

# Bahasa Indonesia text corpus generation using web corpora approaches

OPIM SALIM SITOMPUL

2018

Jurnal internasional bereputasi

## **A study on dynamic hand gesture recognition for finger disability using multi-layer neural network**

OPIM SALIM SITOMPUL

2021

Prosiding seminar internasional

## **Analysis of KNN in Classification of Firearms Sounds using Fast Fourier Transform**

OPIM SALIM SITOMPUL , SAIB SUWILO

2020

Jurnal internasional bereputasi

## **A comparison study of document clustering using DOC2VEC versus TFIDF combined with LSA for small corpora**

OPIM SALIM SITOMPUL

2020

Jurnal internasional bereputasi

## **Kian Santang game as historical educational media using digital storytelling concept**

OPIM SALIM SITOMPUL

2020

Jurnal internasional bereputasi

## **"Kian Santang" game as historical educational media using digital storytelling concept**

OPIM SALIM SITOMPUL , MAHARDIKA ABDI PRAWIRA TANJUNG

2017

Jurnal internasional bereputasi

## **Enhancing extraction method for aggregating strength relation between social actors**

OPIM SALIM SITOMPUL

## **Researches**

2019

Ipteks Bagi Masyarakat

## **INTERNATIONAL CONFERENCE OF COMPUTER SCIENCE AND INFORMATION TECHNOLOGY**

OPIM SALIM SITOMPUL , RIFQI AGUNG PRIAMBODO

## **Intellectual Property Rights**

2017

Hak cipta nasional

## **Automatic Detection Of Chaos Phenomenon In Tornadoes Prediction Using Edge Detection**

OPIM SALIM SITOMPUL

2017

Hak cipta nasional

## **Supervised Image Classification Of Chaos Phenomenon In Cumulonimbus Cloud Using Spectral Angle Mapper**

OPIM SALIM SITOMPUL

