

## **LIST OF ABBREVIATION**

AML: Anti-Money Laundering

BAPPEBTI: Badan Pengawas Perdagangan Berjangka Komoditi

BERT: Bidirectional Encoder Representations from Transformers

CASP: Crypto-Asset Service Provider

CBDC: Central Bank Digital Currency

CFT: Combating the Financing of Terrorism

CNN: Convolutional Neural Network

DAO: Decentralized Autonomous Organization

DApps: Decentralized Applications

DeFi: Decentralized Finance

EDU: Early Detection Unit

FATF: Financial Action Task Force

FN: False Negative

FP: False Positive

GA: Gradient Accumulation

GPU: Graphical Processing Unit

IOSCO: International Organization of Securities Commissions

LIME: Local Interpretable Model-agnostic Explanations

MCC: Matthews Correlation Coefficient

MiCA: Markets in Crypto-Assets Regulation

NLP: Natural Language Processing

NSP: Next Sentence Prediction

OJK: Otoritas Jasa Keuangan (Financial Services Authority)

P2P: Peer-to-Peer

PFAK: Pedagang Fisik Aset Kripto (Physical Crypto Asset Trader)

POJK: Peraturan Otoritas Jasa Keuangan

PoS: Proof of Stake

RNN: Recurrent Neural Network

RoBERTa: Robustly Optimized BERT Pretraining Approach

SHAP: SHapley Additive exPlanations

SMOTE: Synthetic Minority Over-sampling Technique

TN: True Negative

TP: True Positive

UU ITE: Undang-Undang Informasi dan Transaksi Elektronik (Information and Electronic Transactions Law)

VA: Virtual Asset

VASP: Virtual Asset Service Provider

XAI: Explainable AI