## LIST OF ABBREVIATION

**IDS** Intrusion Detection System

**NIDS** Network Intrusion Detection System

HIDS Host Intrusion Detection System

**DL** Deep Learning

ML Machine Learning

**CNN** Convolutional Neural Network

**TP** True Positive

**TN** True Negative

**FN** False Negative

**FP** False Positive

FC Fully Connected Layer

**BN** Batch Normalization Layer

GLU Gated Linear Unit

**DNN** Deep Neural Network

**SVM** Support Vector Machine

**LSTM** Long-Short Term Memory

**DoS** Denial of Service

**DDoS** Distributed Denial of Service

**CIA** Confidentiality, Integrity, Availability