
LIST OF FIGURES

3.1	General Process and BERT Modelling	19
3.2	BERT Arcitecture for Multilabel	26
3.3	BERT model training process	27
3.4	BERT and CNN model training process	28
3.5	BERT and LSTM model training process	30
3.6	BERT and BiLSTM model training process.	31
3.7	BERT and BiLSTM Architechture.	31
4.1	Accuracy and Loss Curve: (a) BERT; (b) BERT-CNN; (c) BERT-LSTM and (d) BERT-BiLSTM	35
4.2	Distribution Labels on Varying Data Length	36
4.3	Distribution Labels on Long Text	37
4.4	Distribution Labels on Short Text	38
4.5	Experiment result on sentence length	39