

## LIST OF FIGURES

Figure III. 1 Conceptual Model .....	<b>Error! Bookmark not defined.</b>
Figure III. 2 System of Research .....	28
Figure IV. 1 Data Crawling .....	<b>Error! Bookmark not defined.</b>
Figure IV. 2 Search Twitter Parameter .....	<b>Error! Bookmark not defined.</b>
Figure IV. 3 Most Often Words Appear .....	<b>Error! Bookmark not defined.</b>
Figure IV. 4 Output Sample after crawling process operators ....	<b>Error! Bookmark not defined.</b>
Figure IV. 5 Output Sample for labeled tweets and unlabeled tweets (neutral) .....	<b>Error! Bookmark not defined.</b>
Figure IV. 6 Data Cleansing using RapidMiner Operators and Extension.....	36
Figure IV. 7 Blocks for connecting to twitter server and crawling data from twitter .....	<b>Error! Bookmark not defined.</b>
Figure IV. 8 Blocks for Cleansing and Sentiment Analysis Processes .....	<b>Error! Bookmark not defined.</b>
Figure IV. 9 Blocks for Sentiment Analysis .....	<b>Error! Bookmark not defined.</b>
Figure IV. 10 Split Data for Train and Test .....	<b>Error! Bookmark not defined.</b>
Figure IV. 11 Output sample for labeled tweets by Naïve Bayes algorithm .	<b>Error! Bookmark not defined.</b>