

LIST OF TABLES

2.1	Comparative analysis of the related studies	8
3.1	Example of Content-Based Feature	11
3.2	Example of LIWC Feature	12
3.3	Similarity word of the word "anxeity"	13
3.4	Confusion Matrix	13
3.5	Experiment Scenario	14
4.1	TF-IDF feature selection Result	17
4.2	First Test Scenario Result	17
4.3	Second Test Scenario Result	18
4.4	Result of Experiment Scenario	18
4.5	Comparison of previous research results and best experiment result	19
4.6	Content-Based Feature level of significance	21
4.7	Example of LIWC Feature level of significance	23
4.8	Percentage of Significance feature per dimension	24
4.9	Example document of the predicted user for each label	25
4.10	Non-zero LIWC feature for each user	25
4.11	Comparative analysis of the performance of proposed method with existing methods	26