



TABLE OF CONTENT

COVER	ii
APPROVAL FROM THESIS SUPERVISOR	iv
STATEMENT OF AUTHENTICITY	v
ACKNOWLEDGEMENT	vi
TABLE OF CONTENT	vii
LIST OF FIGURES	viii
LIST OF TABLES	ix
ABSTRACT	x
INTRODUCTION	1
LITERATURE REVIEW	7
2.1 P2P Lending Mechanism	8
2.2 P2P Lending Market and Business Review	12
2.3 P2P Datasets and Learning Model Paradigm	15
RESEARCH METHODS	20
3.1 Data Introduction and Preparation	21
3.2 Exploratory Data and Data Pre-Processing	25
3.3 Model Building	38
RESULTS AND DISCUSSION	47
CONCLUSION AND SUGGESTION	53
5.1 Conclusion	53
5.2 Suggestion	55
REFERENCES	58
APPENDICES	62
Appendix A	63
Appendix B	64