

Contents

	Page
Abstract	(1)
Acknowledgements	(3)
Contents	(5)
List of tables	(7)
List of figures	(9)
Chapter 1 Introduction	1
Background and Significance of Research Problem	1
Research Objectives	4
Research Hypothesis	5
Scope of the Research	8
Conceptual Framework	9
Definition of Terms	10
Research Expectation	17
Chapter 2 Reviews of Literature and Related Research	18
Marketing Theory	18
Online Marketing Theory	19
Word of Mouth Marketing Theory	20
Digital Marketing Theory	20
Overview of Empirical Research and Analysis Methods	21
Overview about JD	23
Overview about Xiaohongshu	29
Word-of-Mouth Concept	29
Characteristics of Skin Care Products	33
Related Research	39

Contents (continued)

	page
Chapter 3 Research Methodology	48
Research Design	48
Population and Samples	49
Research Instruments	52
Data Collection	53
Data Analysis	58
Chapter 4 Results of data Analysis	61
Descriptive Statistical Analysis Results	62
Correlation Analysis Results	64
Regressive Analysis Results	68
Hypothesis test results	79
Chapter5 Conclusion, Discussion and Recommendations	83
Conclusion	83
Discussion	85
Recommendations	87
References	93
Appendix	107
Appendix A Crawler Program code for JD	109
Appendix B Crawler Program code for Xiaohongshu	119
Biography	133

มหาวิทยาลัยราชภัฏธนบุรี

List of Tables

Tables	page
3.1 Sample data from JD	54
3.2 Sample data from XHS	56
3.3 Data samples	57
3.4 Variable name and description	59
4.1 Descriptive Statistics Analysis on JD	62
4.2 Descriptive Statistics Analysis Integrating XHS	63
4.3 Correlation analysis on JD	66
4.4 Correlation analysis Integrating XHS	67
4.5 Model goodness of fit on JD	70
4.6 Descriptive Statistics Analysis Table	71
4.7 Analysis of variance on JD	72
4.8 Analysis of variance Integrating XHS	73
4.9 Regression coefficients on JD	74
4.10 Regression coefficients Integrating XHS	75
4.11 Hypothesis test results	79

List of Figures

Figures	page
1.1 2018.12-2022.12 Netizen size and Internet penetration rate	1
1.2 Main factors considered by online shopping users in 2015	2
1.3 Online shopping S-O-R model	8
1.4 Conceptual framework	9
3.1 JD Mall Online Comments	51
3.2 Notes on Xiaohongshu Platform	52
4.1 Histogram of residuals On JD platform	78
4.2 Histogram of residuals Integrating XHS social media platform	78