The Intention-based Model of Entrepreneurship in the Chinese Context

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Abstract

During the past two decades, the number of private enterprise had been growing at the annual rate of about 20 per cent in the Mainland China. Entrepreneurship research has attempted to investigate the factors predicting and explaining why Mainland Chinese create new venture. However, these entrepreneurship studies mainly adopted deterministic theoretical models that merely focus on a set of determinants from a single personal or environmental dimension and cannot adequately explain and predict complex phenomenon of new venture creation. Some Chinese entrepreneurship researchers verified determinants from more than one dimensions within a single theoretical model, but the possible interactions among personal and environmental determinants haven’t yet been considered and estimated. Thus, the contextual complexity of new venture creation cannot be captured. Then the estimation of any possible moderation or mediation effect by environmental factors on affecting the prediction of personal factor also cannot be done. Moreover, the new venture creation process hasn’t yet been investigated. These factors altogether impede the development of comprehensive and contingent entrepreneurship theory in the Chinese context and also indicate that the research gap of developing such theory is present.

Against this background, this thesis aims at filling this research gap by advancing the existing intention-based model of entrepreneurship in an attempt to contribute development of a more comprehensive and contingent entrepreneurship theory in the Chinese context. The intention-based model of entrepreneurship actually adopts the contextual and process-oriented focus. This enables the capture of contextual factors from environment and their interactions with personal factors into the cognitive process of forming entrepreneurial intention. This thesis specifically determines the contextual influence of individualism-collectivism (I-C) cultural orientation on personal perception-based attitudes and entrepreneurial experience on predicting entrepreneurial intention. By using Structural Equation Modeling (SEM), the research findings based on 204 Chinese MBA students verify interdependent self-construal as an individual-level construct of collectivism moderates the predictive strength of perceived social norms towards entrepreneurship on entrepreneurial intention. Furthermore, the construct of perceived social norms has the strongest predictive power but personal attitude doesn’t have significant effect on entrepreneurial intention. These results are actually contradictory to the empirical findings in individualistic countries, which have demonstrated the moderation effect of I-C cultural orientation. This advanced intention-based model of entrepreneurship in the Chinese context can explain and predict the person-environment interaction, which contributed to development of a contingent entrepreneurship theory. This model also implies that the decision of Chinese people to create new venture is greatly affected by people embedded in the social relations, especially for those who highly construe themselves as interdependent with others. Relevant practical strategies promoting the growth of new venture creation in the Chinese society are suggested for entrepreneurship educators and policy-makers.
Table of Contents

Declaration..........................................................................................................................i
Abstract..........................................................................................................................ii
Acknowledgments...........................................................................................................iii
Table of Contents............................................................................................................iv
List of Tables...................................................................................................................viii
List of Figures...................................................................................................................ix

Chapter 1: Introduction ................................................................................................. 1
  1.1 Research Background ......................................................................................... 1
  1.2 Existing literature about New Venture Creation in the Chinese Context ....... 2
    1.2.1 Previous Entrepreneurship Research in Mainland Chinese................. 2
    1.2.2 Deterministic Theoretical Models in Mainland Chinese Entrepreneurship Research............................................................. 4
    1.2.3 Previous Entrepreneurship Research in Other Chinese Dominated Society .............................................................................. 6
  1.3 Developing Comprehensive and Contingent Entrepreneurship Theory in the Chinese Context................................................................................. 8
    1.3.1 Entrepreneurship Theoretical Models with Contextual and Process Focuses.............................................................................................. 8
    1.3.2 The intention-based Model of Entrepreneurship ................................ 10
    1.3.3 Prediction of Entrepreneurial Intentions on Entrepreneurial Behaviors 12
    1.3.4 Incorporation of Influence of Collectivistic Values into the Entrepreneurship Theoretical Model Specific to the Chinese Context.... 15
  1.4 Research Objectives......................................................................................... 16
  1.5 Overview of the Whole Model ....................................................................... 18

Chapter 2: Literature Review ...................................................................................... 20
  2.1 Definitions of Entrepreneurship and Entrepreneurial Behavior .............. 20
  2.2 Individualism and Collectivism ........................................................................ 21
    2.2.1 Cultural Values Orientation: Individualism and Collectivism .......... 21
    2.2.2 Individualism and Collectivism (IDV and COL) in Chinese Society..... 23
    2.2.3 Focus on Cultural Dimensions of Individualism (IDV) and Collectivism (COL) and Entrepreneurship .......................................................... 27
  2.3 Reviews on Cultural Deterministic Approach ........................................... 28
    2.3.1 Individualistic Values and Individualistic Motives......................... 28
    2.3.2 Limitations of Cultural Deterministic Approach......................... 30
    2.3.3 Individualism-Collectivism (I-C) and Entrepreneurship in the Chinese Context.............................................................. 33
    2.3.4 Role of Individualistic and Collectivistic Values in the Conceptual Framework of Predicting Entrepreneurial Behavior............... 33
    2.3.5 Using Theoretical Model with Contextual and Process-oriented Focuses for Developing Comprehensive and Contingent Entrepreneurship Theory .................................................................................. 34
2.4 Influence of Perceptions-based Attitudes on Entrepreneurial Intentions (ENI): Implications for Hypotheses ................................................................. 37
2.4.1 Reviews on Two Approaches for Determining the Influence of Perceptions-based Attitudes on Entrepreneurial Intentions (ENI) .......... 37
2.4.2 Implications from the Reviews on Two Approaches ........................................... 42
2.5 Influence of Entrepreneurial Experiences on Attitude toward Entrepreneurship and Entrepreneurial Self-efficacy ................................................................. 44
2.5.1 Two Approaches for Studying Formation of Perceived Desirability and Entrepreneurial Self-efficacy ................................................................. 44
2.5.2 Shapero and Sokol’s Entrepreneurial Event Model (SEE) ............................ 44
2.5.3 Shapero and Sokol’s Entrepreneurial Event Model: Prediction of Perceived Desirability of Entrepreneurship ................................................ 46
2.5.4 Shapero and Sokol’s Entrepreneurial Event Model: Prediction of Perceived Feasibility toward Entrepreneurship ........................................ 49
2.5.5 Boyd and Vozikis’s Model of Entrepreneurial Intentionality ..................... 50
2.5.6 Implication from Research Findings in Two Approaches of Predicting Entrepreneurial Self-efficacy .................................................. 54
2.6 Influence of I-C Value on Prediction of Experience on Entrepreneur Self-efficacy ........................................................................................................ 56
2.6.1 Trandis’s Sampling-probability Theory .......................................................... 56
Chapter 3: Hypotheses ................................................................................ 60
3.1 I-C Value Orientation and Relative Importance of Three perception-based attitudes .................................................................................................. 60
3.1.1 Application of Bontempo and Rivero’s (1992) Theory in the Intention-based Model of Entrepreneurship ................................................................. 60
3.1.2 Relative Strengths of Three Perceptions-based Attitudes in Predicting Entrepreneurial Intention (ENI) in the Chinese Context ......................... 64
3.1.3 Hypotheses: Moderating effect of Self-construals on Strength of Three Perceptions-based Attitudes in Predicting Entrepreneurial Intention (ENI) .................................................................................................................. 67
3.2 Effect of Entrepreneurial Experiences on Developing Attitude towards Entrepreneurship and Entrepreneurial Self-efficacy .................................................. 69
3.2.1 Antecedent of Attitude towards Entrepreneurship ........................................ 69
3.2.2 Antecedents of Entrepreneurial Self-efficacy ............................................. 69
3.2.3 Moderating Effects of Self-construals on Strength of Parent Entrepreneurial Role Model Performance in predicting Entrepreneurial Self-efficacy .......... 71
3.3 Hypothesized Models of the Intention-based Model of Entrepreneurship in the Chinese Context ................................................................. 72
Chapter 4: Methodology ............................................................................. 74
4.1 Sample and Data Collection Process ................................................................. 74
4.1.1 Sampling Method and Sampling Frame ......................................................... 74
4.1.2 Questionnaire Design .................................................................................. 75
4.1.3 Preparation for Data Collection Process ....................................................... 77
4.1.4 Data Collection Process ............................................................................... 79
4.1.5 Procedures for Examining data .................................................................. 85
4.2 Measures ......................................................................................................... 88
4.2.1 Overview of Instrument .............................................................................. 88
4.2.2 Reliability and Validity Tests for Independent and Interdependent
Self-construal Subscales .............................................................................................. 93
4.2.3 Reliability and Validity Tests for other Six Constructs’ Instruments .......... 99
4.2.4 Control Factors ................................................................................................ 104

Chapter 5: Analyses and Findings ........................................................................... 106
5.1 Path Analysis ...................................................................................................... 106
5.1.1 Whole Hypothesized Model ........................................................................ 106
5.2 Testing Moderation Effects of Independent and Interdependent Self-construals
by Multi-group SEM ............................................................................................. 111
5.2.1 Group Formation for Multi-group SEM ......................................................... 111
5.2.2 Measurement Equivalent Tests for Multi-group SEM ................................. 116
5.2.3 Testing Moderation Effect by Multi-group SEM .......................................... 119
5.3 Exploratory Analysis: Testing Moderation Effect on Relationship between
Entrepreneurial Role Model Performance (PEP) and Entrepreneurial
Self-efficacy (ESE) .................................................................................................. 127
5.3.1 Testing Moderation Effect by Moderated Regression Model ....................... 127
5.3.2 Findings of Moderation Test ......................................................................... 129
5.4 Main Effect of Parent Entrepreneurial Role Model Performance on
Entrepreneurial Self-efficacy ................................................................................. 131

Chapter 6: Discussion and Implication ................................................................. 134
6.1 Discussion and Implications for Theoretical Issues ......................................... 134
6.2 Implications for Practical Issues ...................................................................... 140
6.3 Limitations & Recommendations for Future Research ................................. 142

Chapter 7: Appendix ............................................................................................ 149
Appendix 2.3 Detailed Theoretical Explanation for Intention-based Model of
Entrepreneurial Behaviour ..................................................................................... 149
Appendix 4.1(a)(i) – Finalized Questionnaire in Original English Version .......... 151
Appendix 4.1(a)(ii) – Finalized Questionnaire in Traditional Chinese Version .... 156
Appendix 4.1(a)(iii) – Finalized Questionnaire in Simplified Chinese Version... 161
Appendix 4.1(b) - Cover Letter for Mail-survey in Simplified Chinese (Original
Version) .................................................................................................................. 166
Appendix 4.1(c) - Follow-up Email Message for Mail-survey in Simplified
Chinese (Original Version) ................................................................................ 167
Appendix 4.2(a) – Independent and Interdependent Self-construal Scale: Items
deleted after EFA ................................................................................................. 168
Appendix 4.2(b) - Full LISREL Syntax of CFA for the Independent and
Interdependent Self-Construals ........................................................................... 170
Appendix 4.2(c) - Full LISREL Syntax of CFA for the Whole Hypothesized Model
.............................................................................................................................. 171
Appendix 5.1(a) - Full Syntax of SEM for the Whole Hypothesized Model ...... 172
Appendix 5.1(b) - Full Syntax of SEM for the Whole Hypothesized Model Added
with Control Factor ............................................................................................... 173
Appendix 5.1(c) - Full LISREL Syntax of SEM for the Competing Model ........ 174
Appendix 5.2(a) - Summary of Taxometric Analysis for Independent and
Interdependent Self-Construal Subscales ............................................................ 175
Appendix 5.2(b) - Common LISREL Syntax of CFA for the Sub-sample Groups
(using that for IDP High Group as Example) ...................................................... 179
Appendix 5.2(c): Comparison between Square of Phi Correlations and Average
Variance Extracted (AVE) ..................................................................................... 180
Appendix 5.2(d) - Common LISREL Syntax for Configural Equivalence (Using