

Simon Tatomir

Deal Selection and Investor Value-Added in Entrepreneurial Equity Financing

New Evidence from Venture Capital and Crowdfunding



Nomos

Table of Contents

List of Tables	9
List of Figures	13
List of Abbreviations	15
1 Introduction and Motivation	17
1.1 Research Topic and Motivation	17
1.2 Structure of the Dissertation	20
2 Theoretical Background and Development of Research Questions	23
2.1 Theoretical Background	23
2.2 Literature Review and Development of Research Questions	27
2.2.1 Investor Value-added in Equity Crowdfunding	27
2.2.2 Specialisation, Screening and Value-added	29
2.2.3 Specialisation and VC Syndication	31
3 How to Digitise Investor Value-added? A Comparison of Investor Value-added in Equity Crowdfunding and Traditional Early-stage Financing	33
3.1 Literature Review	33
3.1.1 Literature on Crowdfunding	33
3.1.2 Literature on Traditional Investor's Value-added	35
3.2 Hypothesis Development	37
3.3 Data and Research Methodology	41
3.3.1 Data Source	41
3.3.2 Dependent Variables	41
3.3.3 Independent Variables and Controls	43
3.3.4 Sample Construction and Matching Procedure	44
3.3.5 Empirical Methodology	45

Table of Contents

3.4	Empirical Results	47
3.4.1	Sample Overview and Univariate Tests	47
3.4.2	OLS Results and Tests for Endogeneity	51
3.4.3	Analyses Accounting for Endogeneity of Financing Choice	53
3.4.4	Additional Analyses and Robustness Checks	55
3.5	Discussion	70
3.6	Conclusion	75
4	How Industry Specialisation Affects Venture Capitalists' Deal Selection and Value-added	77
4.1	Literature Review	77
4.1.1	Literature on VC Investment Selection and Value-added	77
4.1.2	Literature on Specialisation	80
4.2	Hypotheses Development	83
4.3	Variables, Sample and Methodology	87
4.3.1	Dataset and Sample Construction	87
4.3.2	Dependent Variable Definitions	89
4.3.3	Independent Variable Definitions	89
4.3.4	Other Independent Variables and Controls	92
4.3.5	Empirical Methodology	93
4.4	Analyses and Results	94
4.4.1	Sample Overview and Univariate Tests	94
4.4.2	Regression Analyses	98
4.4.3	Further Analyses and Robustness Checks	105
4.5	Discussion	113
4.6	Conclusion	116
5	How the Investor–Company-Fit Shapes VC Syndication in Europe	119
5.1	Literature Review	119
5.2	Hypotheses Development	124
5.3	Data, Variables, Sample and Methodology	126
5.3.1	Dataset	126
5.3.2	Sample Construction, Variables and Methods	127
5.3.3	Sample Overview and Descriptive Statistics	132

Table of Contents

5.4 Empirical Analyses and Results	132
5.5 Discussion	140
5.6 Conclusion	143
6 Overall Conclusion and Contribution	145
6.1 Theoretical Contribution	145
6.2 Practical Contribution	148
7. References	151
8. Appendix	165
Abstract	165
Abstract – German Version	170