Table of Contents

1. Introduction ............................................. 1

2. Theoretical foundations .................................. 5
   2.1 Causation and effectuation .......................... 5
   2.2 Personality ........................................... 8
   2.3 National cultural uncertainty avoidance ............. 10
   2.4 Differentiation strategy ............................ 12

3. Derivation of research gaps ............................. 15
   3.1 Research process and overview of relevant studies of causation/effectuation,
   personality, and national cultural uncertainty avoidance ................. 15
   3.2 Identification of research gaps, derivation of research questions, and
   development of the research framework ........................................ 35

4. Data collection and methodical approach ............... 39
   4.1. Data generation and preparation for analyses .......... 39
   4.2. Robustness check and regression analyses ............. 41

5. Studies concerning causation and effectuation in established companies .......... 43
   5.1 Overview of research studies ......................... 43
      5.1.1 Overview of study I: A differentiation strategy’s moderating role in
      causation’s and effectuation’s effects on firm performance .................. 43
      5.1.2 Overview of study II: The influence of the CEO’s personality on the
      firm’s preference for causation and effectuation ............................ 45
5.1.3 Overview of study III: The impact of national culture’s uncertainty avoidance on causation and effectuation in top management behavior. 46

5.2 Research study I ........................................................................................................ 48

5.3 Research study II ...................................................................................................... 85

5.4 Research study III .................................................................................................... 120

6. Implications and conclusion ......................................................................................... 149

References (excluding study I, II and III) .................................................................... 153