Contents

Geleitwort V

Vorwort VII

Contents IX

Tables XIII

Figures XVII

A Introduction 1

1. Research Topic and Objectives 1

2. Plan of the Study 6

B Cognitive Theory – The Theoretical Foundation of Strategic Sensemaking ... 9

1. Content and Process School – Two Approaches to Strategic Decision-Making ... 9

2. An Economic Perspective on Strategic Decision-Making 11

3. A Behavioral Perspective on Strategic Decision-Making 12

4. A Cognitive Perspective on Strategic Decision-Making 17

4.1 Important Assumptions of Cognitive Theory – Laying out the Theoretical Foundations of this Study 17

4.1.1 Individual Managers from a Cognitive Perspective 18

4.1.2 Organizational Context from a Cognitive Perspective 22

4.1.3 Environmental Context from a Cognitive Perspective 24

4.2 Research Streams of Cognitive Theory 26

4.2.1 Decision-Making and Choice 26

4.2.2 Culture 27

4.2.3 Knowledge Acquisition and Use 28

4.2.4 Change 31

4.2.5 Sensemaking 32

4.3 Limitations of Cognitive Theory 32

C Strategic Sensemaking Theory 35

1. Strategic Sensemaking as a Multi-Level Activity 35

2. The Individual Process of Strategic Sensemaking 37

3. The Team Process of Strategic Sensemaking 41

4. Environment as an Influencing Factor of Strategic Sensemaking 49
4.1 General Industry Effects 49
4.2 Strategic Uncertainty 50

5. Organizational Context as an Influencing Factor of Strategic Sensemaking 51
5.1 Organizational Processes 52
5.2 Organizational Structure 53
5.3 Organizational Past Success and Ownership 55

6. Top Management Team Thinking and Acting as an Influencing Factor of Strategic Sensemaking 57
6.1 Managers as Influencing Factors of Individuals' Strategic Sensemaking 57
6.1.1 Knowledge Base 57
6.1.2 World View and Personality 62
6.2 Managers as Influencing Factors of Strategic Sensemaking in Teams 63
6.2.1 Knowledge Base 64
6.2.2 Interaction of Managers 68

7. Summary: Shortcomings of Previous Research on Strategic Sensemaking and Resulting Research Questions for this Study 73

D Research Design 77

1. Case Studies as Selected Research Methodology 78
1.1 Comparison of Case Studies to Other Research Strategies 78
1.2 Selection of Case Studies to Answer the Present Research Objectives 80
1.3 Literature Review as a Basis for the Case Study Field Work 82
1.4 Multiple Case Study Design to Increase the Explanatory Value 83

2. Definition and Selection of Units of Analysis 84

3. Data Collection 87
3.1 Data Triangulation 87
3.2 Description of Selected Data Sources 88
3.2.1 Secondary Sources 88
3.2.2 Semi-Structured Interviews 89
3.2.3 Questionnaire 90

4. Data Analysis 91
4.1 Preparing the Interview Data for Further Analysis 91

4.2 Preparing the Questionnaire Data for Further Analysis 93
4.3 Analyzing the Data: Within- and Cross-Case Analysis as a Basis for Explanation-Building 96

5. Quality-Ensuring Measures 98
5.1 Quality-Ensuring Measures in the Research Design Phase 99
5.2 Quality-Ensuring Measures during Data Collection 100
5.3 Quality-Ensuring Measures during Data Analysis 102

E Results: Experience as an Influencing Factor of Strategic Sensemaking 107

1. Eight Top Management Team Profiles 107
1.1 Team M1: Strategy as a Directors' Game 107
1.2 Team M2: A Team of Specialists in a Consensus-Oriented Company 110
1.3 Team M3: A Traditional Metal-Working Company Facing Speed Challenges from High-Tech Industry 114
1.4 Team M4: A Diverse Team of Friends without Clear Strategic Goals 117
1.5 Team M5: Problems of a Heterogeneous Team Succeeding a Patriarchal Leader 120
1.6 Team F1: The Challenge of Changing a Long-Established Way of Interaction 124
1.7 Team F2: A Homogeneous Team with Highly Formalized Processes 127
1.8 Team F3: A Heterogeneous Team Referring to Functional and Organizational Experiences 130

2. Exploration of the Effects of Managerial Experience on Individual Sensemaking 133
2.1 Effects of Functional Experience on Individual Sensemaking 134
2.1.1 Breadth of Functional Experience 134
2.1.2 Depth of Functional Experience 137
2.2 Effects of Organizational Experience on Individual Sensemaking 141
2.2.1 Breadth of Organizational Experience 141
2.2.2 Depth of Organizational Experience 143
2.3 Summary of Propositions: Experience and Individual Sensemaking 146

3. Exploration of the Effects of Managerial Experience on Sensemaking in Teams 149
3.1 Effects of Intrapersonal Functional Experience on Strategic Sensemaking in Teams 149
3.1.1 Intrapersonal Breadth of Functional Experience 149

3.1.2 Depth of Functional Experience 154
3.2 Effects of Organizational Experience on Sensemaking in Teams 160
3.2.1 Intrapersonal Breadth of Organizational Experience 160
3.2.2 Depth of Organizational Experience 164
3.3 Summary of Propositions: Experience and Strategic Sensemaking in Teams 169

4. Exploration of the Effects of Interaction on Sensemaking in Teams 172
4.1 Effects of Openness on Sensemaking in Teams 172
4.2 Effects of Political Behavior on Sensemaking in Teams 175
4.3 Effects of Task Conflict on Sensemaking in Teams 177
4.4 Effects of Relationship Conflict on Sensemaking in Teams 180
4.5 Summary of Propositions: Team Interaction and Strategic Sensemaking in Teams 182

5. Control Factors 185
5.1 Derivation of Propositions for Control Factors 185
5.2 Summary of Propositions: Control Factors 192

F Implications and Outlook 197

1. Theoretical Implications 197
2. Managerial Implications 205
3. Limitations and Outlook 207

Appendix I Interview Guidelines 211

Appendix II Coding Tree 223

References 227