CONTENTS

Foreword xi Acknowledgments xv Introduction How I Became Drawn to the Topic 2 The Three Value-Axes Model: Trust, Hard Work, and Autonomy 5 Axis 1—The Economic Dimension: Hard Work as Prize or Punishment 6 Axis 2—The Social Dimension: Trust and Distrust 10 Axis 3—The Political Dimension: Autonomy versus Obedience **Empirical Exploration** What is Culture? 14 How Did Cultures Begin? 18 Shaping Culture 19 What Is Development and How Is It Measured? 21 Why Were Progress and Culture Discredited in the United States? 23 Structure of the Book

PART I Values as the Building Blocks of Culture: Literature Review

1. Historical Analysis 31

Alexis de Tocqueville 31 Max Weber 34 Glen Dealy 37

2. Empirical Analysis 44

Geert Hofstede: Four Axes 44 Ronald Inglehart: Two Axes 50 Shalom Schwartz: Three Axes 55 Summary 62

PART II Value Axes and the Geography of Cultures

3. The Axiological Cube 69

Cultural Dissemination 75 Historical Trajectory 76

4. Cultural Geography 79

Cultures of Honor 79

African Countries 79

Islamic and Christian Orthodox Countries 84

Cultures of Achievement 90

Asian and Confucian Countries 90

Western Countries and Their Offshoots 96

Cultures of Joy 101

Latin American and Caribbean Countries 101

Contrasting Values in Colonial America 106

Conclusions and Further Research 108

PART III Cultures of Honor, Achievement, and Joy

5. Empirical Profiles of the Three Cultures 115

Cultures of *Honor*: Respect for Tradition and Authority 120 Cultures of *Achievement*: Punctuality and Efficiency 122 Cultures of *Joy*: Family and Friendship 124

6. The Three Cultures in the World Values Survey 129

Feeling of happiness / Respect for parents / Men have more right to a job / Respect for authority / Belong to religious denomination / Believe in God / National pride / Trust in people / Life satisfaction / Feeling of freedom / Income equality / Competition / Tolerance (of homosexuality) 129

Final Remarks and Guides for Future Research 153

PART IV Cultural Change

7. Six Agents of Cultural Change 157

The Power of Family 157

The Power of School 161

The Power of Religion 163

The Power of the Media 165

The Power of Leadership 167

Leadership Success Case: The Meiji Restoration

in Japan (1867) 168

Leadership Success Case: Turkey and Atatürk (1923) 170

Leadership Success Case: Singapore and Lee Kuan Yew (1959) 173

The Power of the Law 172

Legal change in Latin America: The Fletcher Program 174

Boston Visit 175

Chile Visit 177

Colombia Visit 179

8. Processes of Change 181

Slow Change: The Modernization of Ireland, Spain and Mexico 182 Fast change: Local Leadership in Bogotá, Colombia, 1995–2003 187 Conclusion 195

9. Axiological Diagnosis 196

The Theory 196
The 25-Values Typology Questionnaire 200
Testing and Validating the 25-Values Typology in Mexico 20
Summary Findings of Mexico Survey, 2010 202
Conclusion 204

PART V Concepts and Measures of Development

10. The Objective and Subjective Development Indices 209

Measuring the Economy: Gross Domestic Product (GDP) 209
Beyond the Economy: the Human Development Index (HDI) 211
Toward a More Comprehensive Measure 212
The Objective Development Index (ODI) 216
The Subjective Development Index (SDI) 219
Comparing the Objective (ODI) and Subjective (SDI) Indices 219

PART VI The Driving Forces of Development

11. The Forces of Nature and Human Action 225

The Conditions of Nature: Climate, Geography,
and Demography 226

The Conditions of Human Action: Economics, Politics,
and Society 231

Empires and Colonies 231

Modernization Theory, Dependency School, and Globalization 232

Three Models of Development: The United States, the Soviet Union,
and China 234

12. The Power of Ideas 237

Explosion of Consciousness 237
Intellectual Innovation: The Evolution of Knowledge and Science 238
Relationships between Conditions and Ideas 240
Impact of Conditions on Ideas 240
Impact of Ideas on Conditions 242
Interaction between Conditions and Ideas 245
Conclusion and Guidelines for Future Research 247

Conclusion 252

- Appendix 1: Methodological Note for Tables 4.1–4.6 259
- Appendix 2: Methodological Note for Tables 5.1–5.5 261
- Appendix 3: Alphabetical Standardized Scores for the Countries of the World Values Survey Map 265
- Appendix 4: Total GDP (Gross Domestic Product), 2012, Purchasing Power Parity in Current International US Dollars 269
- Appendix 5: GDP (Gross Domestic Product) per Capita, 2012 (Purchasing Power Parity), Current International US Dollars 275
- Appendix 6: Human Development Index (HDI), UNDP, 2012 281
- Appendix 7: Political Rights and Civil Liberties in the World, 2013 (Freedom House Index) 287
- Appendix 8: Income Distribution Ranking, Gini Coefficient (World Bank, Unless Noted) 295
- Appendix 9: Ratio Index of Income Distribution (Richest 10% Average versus Poorest 10% Average) 301
- Appendix 10: Gender Inequality Index (GII, Human Development Program, 2012 Data) 305
- Appendix 11: Objective Development Index (ODI) 311
- Appendix 12: Subjective Development Index (SDI) Methodology 327
- Appendix 13: Selected World-Changing Technological Innovations 337
- Notes 341 Bibliography 349
- Index 363