CONTENTS

List of figures *xiii*
List of tables *xv*
List of boxes *xvii*
Preface *xviii*

PART I
Introduction to the Jyväskylä Longitudinal Study of Personality and Social Development **1**

1 How the longitudinal study began 3
1.1 A historical context for the study of aggression 3
1.2 Positive behavior in an impulse control model and the goals of the study 6
1.2.1 The search for alternatives to aggression 6
1.2.2 The impulse control model 7
1.2.3 The goals of the longitudinal study 9
1.3 Research conditions in Finland and in the longitudinal study 10

2 The execution of the longitudinal study 16
2.1 The research sample and the major waves of data collection 16
2.2 Attrition and the representativeness of the sample 19
2.3 Additional data collections 21
2.4 Assessment methods 22
2.4.1 Peer nomination and teacher rating 22
2.4.2 Personal interview 27
2.4.3 Self-reports and other methods 30
2.5 Data analysis 36

3 Reflections on the research process 39
3.1 The evaluation of choices 39
3.2 Recommendations for launching a longitudinal study 40
3.3 What is development? 43

PART II
The development of personality and psychological functioning 45

4 Theoretical frameworks for the study of socioemotional development 47
4.1 From cognitive control of impulses to self-control 47
4.2 Updated framework 49
4.2.1 The model for the Unfolding of Socioemotional Behavior 49
4.2.2 Self-regulation and executive functions 54
4.2.3 Toward cumulative theoretical reasoning 58
4.3 Three layers of personality for organizing research findings 62

5 The person as social actor 64
5.1 Questions to be answered 64
5.2 Socioemotional behavior in childhood and adolescence 65
5.2.1 Agreement between informants 65
5.2.2 Continuity in socioemotional behavior 67
5.2.3 The person-situation controversy 68
5.3 Children grow and adult styles of life emerge 71
5.3.1 The two-dimensional framework across generations 71
5.3.2 The unfolding of the styles of life from age 8 to 27 74
5.3.3 The developmental background of the styles of life 81
5.3.4 A person-oriented approach to personal styles at age 27 85
5.3.5 Personality profiles at ages 33 to 50 87
5.4 Maturation, adjustment, or growth in adult personality 91
5.5 Childhood socioemotional behaviors as predictors of adult personality characteristics 96
5.5.1 Roots of the personality profiles and the clusters of personal styles 96
5.5.2 The roots of adult agreeableness and continuity in aggression 97
5.5.3 Paths from childhood socioemotional behavior to adult personality 100

6 The person as motivated agent 105
6.1 The transition to adulthood 105
6.1.1 Age-stratified or individualistic transitions? 105
6.1.2 Life changes in early adulthood 106
6.1.3 Patterns and timing of adult transitions 108
6.2 The length and timing of one's education 112
6.2.1 The structure of education 112
6.2.2 Predictors of the choice of education 113
6.2.3 "Off-time" education and other post-comprehensive educational trajectories 116
6.3 Goals and values 117
6.3.1 Common elements in the life structure of adults 117
6.3.2 Values in middle age 120
6.3.3 Individual life structures and unifying life themes 122

7 The person as autobiographical author and an "experiencer" of life 125
7.1 A holistic approach to personality 125
7.2 Self-reflections 130
7.2.1 Identity formation 130
7.2.2 Personal control over one's own life 134
7.2.3 Optimism and self-esteem 135
7.3 Turning points 137
7.3.1 A study of turning points 137
7.3.2 Individual differences in the experience of turning points 138
7.3.3 A qualitative analysis of turning points 140

8 Personality and psychological functioning 142
8.1 Personality and well-being 142
8.1.1 The concept of mental well-being 142
8.1.2 Continuity in well-being 144
8.1.3 The personality traits associated with mental well-being 145
8.2 The model for personality and psychological functioning 146
8.3 Explanations for the associations between personality traits and psychological functioning 149

PART III
The development of social functioning 153

9 Social development and social functioning 155
9.1 Conceptual approaches to social functioning 155
9.2 The spheres of life 157
9.3 Processes in social functioning 158

10 Problems in social functioning 165
10.1 Antisocial development 165
10.1.1 Antisocial behavior 165
10.1.2 From aggression to antisocial behavior 167
10.1.3 Proactive and reactive aggression as predictors of criminal offending 169
10.2 Accumulation of problems 171
10.2.1 Multi-problem predictors of problem behaviors 171
10.2.2 Dynamic processes in the accumulation of problems 175
10.2.3 Continuity from risk factors to social functioning problems 177
10.3 Offender groups compared 180
10.3.1 Offender groups 180
10.3.2 Differences in personality 182
10.3.3 Social background 184
10.3.4 Life success of the offender groups in adulthood 185
10.3.5 Conclusions and suggestions for prevention 187

11 Health behavior 189
11.1 Substance use 189
11.1.1 The start and continuity of the use of alcohol 189
11.1.2 Problem drinking in middle age 192
11.1.3 Socioemotional characteristics associated with drinking 194
11.1.4 Social backgrounds of the use of alcohol 195
11.1.5 Smoking cigarettes 196
11.2 Health risks 198
11.2.1 Health in early adulthood 198
11.2.2 The predictors of accidents and impairment 199
11.2.3 Subjective health and metabolic syndrome in middle age 200
11.3 Temperance in adulthood 203

12 The family and its care functions 207
12.1 A partnership in the family 207
12.1.1 The structure of the family 207
12.1.2 The relationship between the partners 209
12.1.3 Adult attachment 211
12.2 Parenting 213
12.2.1 Delights and stresses in parenting 213
12.2.2 Parental identity 214
12.2.3 Child-rearing practices 216
12.3 Relationships in the chain of generations 218

13 Work as a sphere of life 223
13.1 Occupational status and career line in women and men 223
13.2 Success in career path 228
13.2.1 Constructive behavior in childhood as the antecedent of success in the work domain 228
13.2.2 Satisfaction with work 231
13.2.3 Occupational well-being and personality 235
13.3 Job insecurity 236
13.3.1 Unemployment and psychological distress: selection or causation? 236
13.3.2 Health consequences of the unstable career line 240
13.3.3 The consequences of economic strain for the family and parenting 241
13.4 Work-family balance 243
13.4.1 A stress theory approach to work–family interface 243
13.4.2 A role enhancement theory approach to work–family interface 245
13.4.3 Successful reconciliation 247
13.5 Recovery from work and the content of free time 248

PART IV
Epilogue **253**

14 Navigating through the spheres of life 255
14.1 Middle age: a prime time 255
14.2 Midlife transition 258
14.3 The person functioning in the different spheres of life 259

15 The integrated model for individual differences in social and psychological functioning 262

16 A credo 269

References 273
Author index 302
Subject index 309