Contents

110	torical, Theoretical, and Methodological Considerations
1	Historical and Theoretical Foundations
	Developmental Theories in Historical Context
	The Concept of Childhood and Its Nature
	Theories of Social Development
	Psychoanalytic Theory
	Social Learning Theory
	Cognitive Developmental Theory
	Evolutionary Approaches
	Current Themes and Issues
	Thought, Affect, and Behavior
	Biology and Environment
	The Person and the Situation
	Social Interactions
	Individuals and the Social System
	Knowledge and Application
	Summary
2	Methodology: History and Issues
	Changing Fashions in Methodology
	Early Studies of Social Development
	The 1930s: Observational Studies
	1940s to 1960s: Correlational Studies of Parent Effects
	Experimental Studies of Social Development
	Early Studies
	Laboratory Analogues of Reality
	The Onset of Discontent
	Some Conclusions

x Contents

	New Methods The Field Experiment Passive Observation: Description and the Return to	58 58
	Correlational Assessment Varieties of Setting and Control The Problem of Causal Inference Conclusion	61 67 68 75
	Summary	76
	et II e Foundations of Development	
3	Genetic and Biological Bases of Social Behavior	81
	Evolution and Biological Adaptedness	82 82
	Evolution	
	Biologically Adapted Behavior and Its Modification	88
	Genetic Influences	93
	Behavior Genetics	93 94
	Genetic and Environmental Mechanisms	94 99
	Genetic Studies of Personality and Temperament Comments on Genetic and Environmental Influences on	
	Personality Traits	104
	The Biological Environment	106
	Risk Factors in Pregnancy and Birth	106
	Pharmacological Influences on Behavior	113
	Summary	117
4	The Origins of Social Behavior	119
	Temperament	119
	Definition	119
	History	120
	Measurement	121
	Continuity of Temperament	123
	Temperament and Its Correlates	123
	Difficult Temperament	124
	Attachment	128
	History of Investigation	129
	Ethological Theory of Attachment	130
	Ainsworth's Typology	133
	What Follows Secure Attachment?	140
	Attachment to Father and Others	142
	Mother-Infant Bonding	144
	Other Early Social Behaviors	148
	Mother-Infant Social Interactions	148
	Play and Peer Relations	150
	Social Referencing	151

	Contents	Xi
	Fears	152
	Wariness of Strangers	154
	_	158
	Summary	156
5	Socialization and the Family	161
	Tasks of Human Socialization	162
	Child Rearing in Philosophical and Historical Perspective	162
	Philosophical Views	162
	Swings of the Pendulum in Child Rearing	164
	The Scientific Study of Socialization	168
	Parents' Socialization Practices and Attitudes	169
	Restrictiveness (Control)-Permissiveness	170
	Punishment	175
	Induction	182
	Warmth	184
	Situational Influences on Parenting Practices	186
	Converging Evidence on Parents' Practices	186
	Child Processes	188
	Identification and Imitation	188
	Attributions	189
	Bidirectional Influences	193
	Child Effects on Parents	193
	Parental Effects on the Child	194
	Reciprocal Influences and Transactional Effects	195
	The Family as a System: Mothers, Fathers, and Children	197
	Mothers' and Fathers' Child-Rearing Characteristics	198
	What are Mothers' and Fathers' Specific Influences on the Child?	199
	The Family as a System	200
	Parents' Shifting Roles	201
	Androgynous Parents	203
	Influences on Parents' Child-Rearing Practices	203
	Parental Characteristics	203
	Contextual Factors in Child Rearing	204
	Cultural Influences	206
	Child Abuse	207
	The Causes of Abuse	208
	Summary	210
6	Widening Social Networks and Their Influences	213
U		
	Peer Relations and Social Competence	214
	Growing Away From the Family	214
	The Growth of Social Competence	220
	Peer Groups and Their Socializing Influence	230
	The Pull of Parental Versus Peer Influences	236
	Cross-Cultural Perspectives	240
	Peer Relations and Behavior Disorders	241

xii Contents

	Schools as Social Institutions Schools as Settings for Socialization The School as a Moral and Responsible System Relations to Others Summary	242 242 244 249 251
	ет III e Content of Development	
7	Social Cognition	255
	Origins of Interest in Social Cognition The Contribution of Cognitive Developmental Theory The Contribution of Social Psychology Do We Think in the Same Way About the Physical and Social Worlds? Differences Between Thinking About the Physical and Social Worlds The Development of Social Cognition Knowledge of Others The Sources of Age-Related Changes in Social Cognition Knowledge of Self Summary	256 256 257 257 259 260 279 281 289
8	The Development of Self-Control and the Problem of Aggression	291
	Self-Control and Self-Regulatory Processes Self-Control Versus Self-Regulation Internalization of Values and Learning of Skills The Acquisition of Self-Control Skills Mechanisms of Self-Control Self-Control as a Personality Trait Aggression Defining Aggression The "Problem" of Aggression Historical and Theoretical Approaches to the Study of Aggression Biological Determinants of Aggression The Beginnings of Aggression Aggression as a Personality Trait Emotional and Cognitive Mediators of Aggression The Socialization of Aggression Summary	292 292 293 294 297 303 304 305 306 310 313 315 316 318 324
9	Morality and Altruism	326
	The Nature of Morality Morality and Altruism A History of Research on Morality and Prosocial Behavior The Development of Morality The Development of Moral Thinking	326 328 333 335 335

	Contents	X
Some More Thoughts on the Relationship Between	Moral Thought	
and Moral Conduct		34
Morality: Constructed and Transmitted		34
The Development of Prosocial Behavior		34
The Roots of Altruism		34
Mood and Sharing		35
Reasoning About Prosocial Behavior		35
Consistency and Continuity of Altruistic Behavior .		35

Consistency and Continuity of Altruistic Behavior	358
Summary	361
Sex Differences and Sex Roles	363
History and a Point of View	364
Areas of Sex Differences	367
Research Integration	367
Division of Labor	367
Cognitive Abilities and Achievement	370
Social Behavior	374
Researcher Bias?	381
Origins and Explanations of Sex Differences	382
Environmental Aspects	383
Biological Aspects	402
Androgyny	404
A Synthesis	406

Part IV	
Some Social	Issues

The Effects of Divorce	411
An Ecological Perspective on Divorce	
Divorce or Not Divorce: The Effects of Marital Discord	
A Structural Versus Family Process Approach	415
Variables Affecting a Child's Response to Parent Separation	417
A Note on Custody Arrangements	425
Remarriage and Reconstituted Families	427
	4-0-

Divorce and Its Aftermath

Summary

	Summary	
12	Threats to Secure Attachment	43.

Reversibility of Adverse Effects

Disruption of Attachment Bonds	433
Children Reared in Institutions	433
Factors Modifying the Effects of Institutional Rearing	440
Causes of Adverse Effects	443

xiv Contents

Day Care	447
History	448
Is Security of Attachment Affected by Day Care?	449
Social Development	452
Cognitive Development	453
Effects on the Family	453
Group Day Care Versus Day-Care Homes	454
Parameters of Quality	455
Conclusions	458
Summary	459
References	461
Author Index	521
Subject Index	539