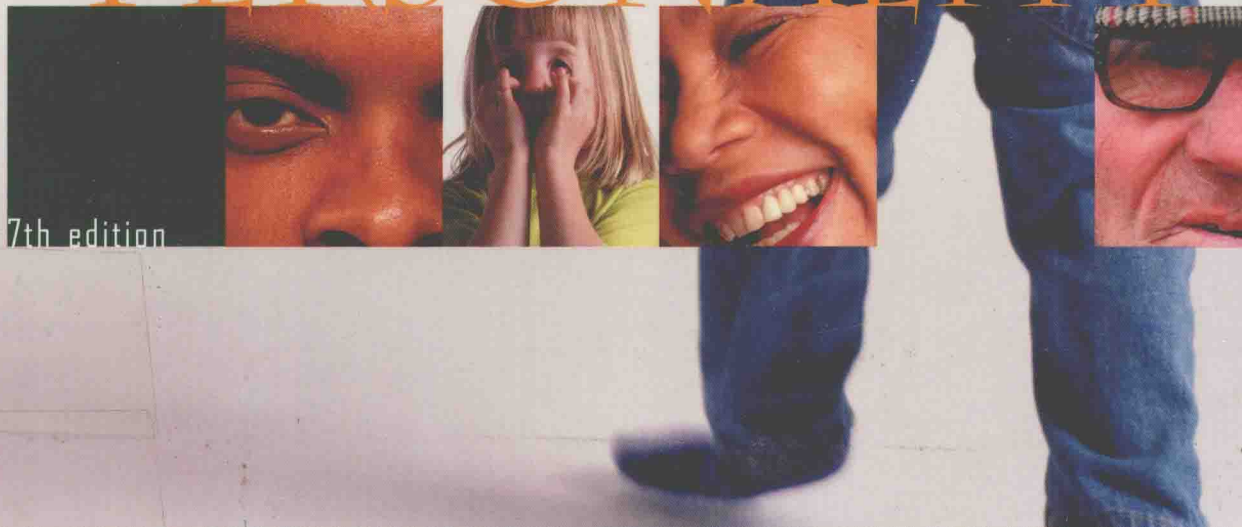


Duane P. Schultz
Sydney Ellen Schultz

Theories of PERSONALITY



7th edition



7

EDITION

Theories of Personality

Duane P. Schultz

University of South Florida

Sydney Ellen Schultz

 **Wadsworth**
Thomson Learning[™]

Australia • Canada • Mexico • Singapore • United Kingdom • United States

Psychology Editor: *Marianne Taftlinger*
Assistant Editor: *Jennifer Wilkinson*
Editorial Assistant: *Suzanne Wood*
Marketing Manager: *Jenna Opp*
Project Editor: *Trudy Brown*
Print Buyer: *Karen Hunt*
Permissions Editor: *Joohee Lee*

Production Service: *Graphic World Publishing Services*
Text Designer: *Laurie Albrecht*
Cover Designer: *Jennifer Dunn*
Cover Image: © *David Katzenstein/CORBIS*
Cover Printer: *R.R. Donnelley, Crawfordsville*
Compositor: *Graphic World, Inc.*
Printer: *R.R. Donnelley, Crawfordsville*

COPYRIGHT © 2001 Wadsworth, a division of Thomson Learning, Inc. Thomson Learning™ is a trademark used herein under license.

ALL RIGHTS RESERVED. No part of this work covered by the copyright hereon may be reproduced or used in any form or by any means—graphic, electronic, or mechanical, including photocopying, recording, taping, Web distribution, or information storage and retrieval systems—without the written permission of the publisher.

Printed in the United States of America

4 5 6 7 04 03 02

For permission to use material from this text, contact us by
Web: <http://www.thomsonrights.com>
Fax: 1-800-730-2215
Phone: 1-800-730-2214

ExamView® and ExamView Pro® are registered trademarks of FSCreations, Inc. Windows is a registered trademark of the Microsoft Corporation used herein under license. Macintosh and Power Macintosh are registered trademarks of Apple Computer, Inc. Used herein under license.

Wadsworth/Thomson Learning
10 Davis Drive
Belmont, CA 94002-3098
USA

*For more information about our products,
contact us:*
**Thomson Learning Academic Resource
Center**
1-800-423-0563
<http://www.wadsworth.com>

International Headquarters
Thomson Learning
International Division
290 Harbor Drive, 2nd Floor
Stamford, CT 06902-7477
USA

UK/Europe/Middle East/South Africa
Thomson Learning
Berkshire House
168-173 High Holborn
London WC1V 7AA
United Kingdom

Asia
Thomson Learning
60 Albert Street, #15-01
Albert Complex
Singapore 189969

Canada
Nelson Thomson Learning
1120 Birchmount Road
Toronto, Ontario M1K 5G4
Canada

Library of Congress Cataloging-in-Publication Data

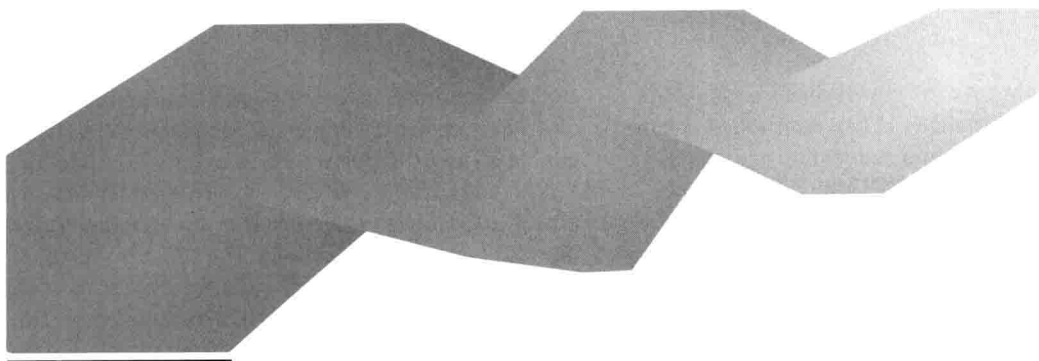
Schultz, Duane P.
Theories of personality / Duane Schultz, Sydney Ellen Schultz—7th ed.
p. cm.
Includes bibliographical references and index.
ISBN 0-534-55107-6
1. Personality. I. Schultz, Sydney Ellen. II. Title.
BF698.S36 2000
155.2—dc21

00-039854



PHOTO CREDITS

CHAPTER 1: page 9, Mike Mazzaschi/Stock Boston. CHAPTER 2: page 61, Lawrence Manning/TSW-Click/Chicago; page 63, © Will McIntyre/Photo Researchers, Inc. CHAPTER 3: page 99, Myrleen Ferguson Cate/PhotoEdit; page 103, Jane Scherr/Jeroboam; page 105, American Stock Photography. CHAPTER 4: page 124, © Daemmrch/The Image Works; page 130, © Hazel Hankin/Stock Boston; page 138, American Stock Photography. CHAPTER 5: page 151, Evan Johnson/Jeroboam; page 159, American Stock Photography. CHAPTER 6: page 175, The Bettmann Archive; page 177, American Stock Photography; page 181, Ulrike Welsch/PhotoEdit. CHAPTER 7: page 197, Kent Reno/Jeroboam. CHAPTER 8: page 218, Alan Oddie/PhotoEdit; page 219, © Hazel Hankin/Stock Boston. CHAPTER 9: page 253, American Stock Photography; page 254, © Suzanne Arms/The Image Works. CHAPTER 10: page 273, Suzanne Arms Wimberley/Jeroboam; page 274, Phil Menzy/Taurus Photos, Inc.; page 290, Gilles Peress/Magnum Photos. CHAPTER 11: page 304, Michael Newman/PhotoEdit; page 306, Sandee Soloway/Jeroboam; page 311, left, The Bettmann Archive; page 311, right, UPI/Bettmann. CHAPTER 12: page 329, David A. Grossman; page 332, Cleo Photography/PhotoEdit. CHAPTER 13: page 354, © Jeff Greenberg/Photo Researchers, Inc.; page 357, Cleo Photography/PhotoEdit. CHAPTER 14: page 376, Marine World-Africa U.S.A.; page 380, © David Wells/The Image Works; page 382, © Elizabeth Crews/Stock Boston. CHAPTER 15: page 400, courtesy of the American Psychological Association; page 402, Tony Freeman/PhotoEdit. CHAPTER 16: page 427, Arthur Grace/Stock Boston; page 428, Tony Freeman/PhotoEdit. CHAPTER 17: page 452, Ulrike Welsch/PhotoEdit; page 457, American Stock Photography; page 468, Arthur Tress/Photo Researchers, Inc. Endsheets: right: (below) © Grantpic/Monkmeyer Press Photo; (center) © Richard Wood/Picture Cube; (above) AP/Wide World Photos; left: (potty) © Margaret Miller/Photo Researchers, Inc; (violin) © Shachman/Monkmeyer Press Photo.



Preface to the Seventh Edition

Each edition of a textbook must be as vital, dynamic, and responsive to change as the field it covers. To remain an effective teaching instrument, it must reflect the development of the field and continue to challenge its readers. We have seen the focus of personality study shift from global theories, beginning with Sigmund Freud's 19th-century psychoanalytic theory of neuroses, to 21st-century explorations of more limited personality dimensions. And we have seen the basis of personality exploration change from case studies of emotionally disturbed persons to more scientifically based research with diverse populations. Contemporary work in the field reflects differences in gender, age, sexual orientation, and ethnic, racial, religious, and cultural heritage (see the "Note on Diversity" section below).

New and Expanded Coverage

Major changes for this edition include new biographical material for the theorists to suggest, where war-

ranted, how the development of their theory may have been influenced by events in their personal and professional lives. This approach shows students that the development of science through theory and research is not always totally objective. It may also derive from intuition and personal experience later refined and extended by more rational, analytical processes. Cultural influences on the theorists' beliefs about human nature are described (such as Adler's concept of social interest and Horney's concept of feminine identity).

The sections on personality research have been updated to maintain the emphasis on current problems. Considerable material has been added on gender and ethnic issues in personality development. We present the results of cross-cultural research and a diversity of subject samples.

For Freudian theory, we have added the work of Margaret Mahler and noted additional research on ego development, catharsis, and repressed memories. For Jung, we cover the midlife crisis in women. For Erikson, gender stereotypes in children's play behavior and the use of toys are discussed, as are gender

differences in aging. As an outgrowth of Erikson's concept of identity crisis, material has been added on ethnic identity, gender preference identity, and the effect of the Internet on adolescent identity development.

For Allport we include cross-cultural differences in expressive behavior. For the Big Five factor model we report research on cross-cultural stability of personality traits and expand coverage of behavioral correlates and higher-order factors. For Maslow we note gender differences in self-esteem. And for the social-learning theorists there is new material on self-efficacy and on locus of control.

Organization of the Text

The 7th edition of *Theories of Personality* retains its orientation toward undergraduate students who have had little previous exposure to personality theories. Our purpose is to reach out to beginning students and ease their task of learning about the study of personality. We have chosen theorists who represent psychoanalytic, neopsychoanalytic, life-span, trait, humanistic, cognitive, behavioral, and social-learning approaches, as well as clinical and experimental work. The chapter on limited domain theories deals with conceptions that explore a single personality dimension rather than the total personality.

Chapter 18 reviews the seven major perspectives from which to view personality development and suggests ways to help students draw conclusions and achieve closure from their studies. We also introduce the so-called "happy" personality, based on components of subjective well being. This growing field, based on positive subjective experiences, deals with issues such as happiness, self-efficacy, competence, optimism, creativity, and spirituality. It is the subject of the January 2000 special issue of the *American Psychologist*.

Each theory in the text is discussed as a unit. Although we recognize the value of an issues or problems approach that compares theories on specific points, we believe that the issues-oriented book is more appropriate for higher-level students. The theories-oriented text makes it easier for beginning

students to grasp a theory's essential concepts and overall flavor. We try to present each theory clearly, to convey its most important ideas, assumptions, definitions, and methods. We discuss each theorist's methods of assessment, and empirical research, and offer our evaluations and reflections. The "Questions About Human Nature" section for each theorist deals with six fundamental issues: free will versus determinism, nature versus nurture, childhood experiences, uniqueness versus universality, goals, and optimism versus pessimism. These are presented in a bar graph format to simplify comparisons among the theories.

Except for placing Freud first in recognition of his chronological priority, we have not arranged the theories in order of perceived importance. They are presented in nine parts, placing each theory in the perspective of competing viewpoints.

A Note on Diversity—We've Come a Long Way!

The first person to propose a comprehensive theory of the human personality was Sigmund Freud, a clinical neurologist who formulated his ideas while treating patients in Vienna, Austria, in the 19th century. His work, known as "psychoanalysis," was based largely on sessions with wealthy white European females who came to him complaining of emotional distress and disturbing thoughts and behaviors. From his observations of their progress, or lack of it, he offered a theory to explain the personalities of *everybody*.

Freud's system was important for the concepts he proposed—many of which are now part of popular culture—as well as for the opposition he provoked, inspiring other theorists to examine and promote their own ideas to explain personality.

Today, in the 21st century, personality theorists and researchers recognize that an explanation based on a small, homogeneous segment of the population cannot be applied to the many diverse groups of people sharing living space in our world. The situation is similar in medicine. Doctors and researchers are recognizing that some medications and treatments appropriate for young adults are not suitable for

children or elderly people. Some diseases prevalent in certain ethnic groups are rare in others, requiring differences in medical screening and testing for diverse populations.

Contemporary personality theory and research strives to be inclusive, studying the influences of age, gender, race, ethnic origin, religious beliefs, and sexual orientation. We see examples of this diversity in most of the chapters of this text.

- Chapter 1 considers cross-cultural psychology and the influences of gender, race, and ethnic origin on personality development and assessment. It includes a table of the responses of people from 20 countries to the Adjective Check List, a self-report measure of personality.

- Chapter 2 (Freud) notes racial differences in reported childhood sexual abuse.

- Chapter 3 (Jung) considers personality development at middle age and the midlife crisis in women.

- Chapter 4 (Adler) emphasizes differences in personality development stemming from family context, based on order of birth. Social interest, or social adjustment, is assessed in Latino subjects.

- Chapter 5 (Horney) proposes a feminine psychology to counteract the accepted explanation for gender differences then based on the ancient Chinese doctrine of Yin and Yang, wherein Yin is considered feminine/passive and Yang is masculine/active.

- Chapter 6 (Fromm) studies the evolution of personality in a Mexican subculture, examining socioeconomic structure, health, attitudes, and dreams.

- Chapter 8 (Erikson) discusses ethnic identity as a significant component of the ego. Extensions of Erikson's theory of ego development and the identity crisis in adolescents are proposed for people of African, Hispanic, Asian, and Arab origin. Sexual orientation is explored as an influence on the ego development of gay men and women.

- Chapter 9 (Allport) shows how emotions associated with certain personality traits are found in facial expressions of infants in different cultures.

- Chapter 10 (other trait theories) shows consistencies and differences among major personality dimensions in more than 30 nations.

- Chapter 11 (Maslow) describes gender differences in the development of self-esteem, a basic human need.

- Chapter 15 (Bandura) provides age and gender differences in the development of self-efficacy, the feeling of competence in coping with life. Cultural differences in self-efficacy are found in communist versus capitalist societies.

- Chapter 16 (Rotter) describes the personality component of control (whether we have control over our life or whether it is determined by other people or by fate). Age, gender, and socioeconomic class influence this belief. It has been studied in Native American, African, Hispanic, and Asian populations, showing differences between Eastern and Western cultures and between wartime and peacetime conditions.

- Chapter 17 (limited domain theories) discusses ways in which achievement motivation varies by culture and historical time period and how expectations of success differ by race. The personality variable of optimism/pessimism varies among ethnic groups and is also related to religious beliefs and to sexual orientation.

Features

For the student we offer chapter outlines, summaries, review questions, annotated reading lists, margin glossary terms, a cumulative glossary, tables and figures, and a reference list.

For instructors, the instructor's manual is available both in print and computerized formats. Instructors can also create, deliver, and customize tests and study guides (both print and online) in minutes with ExamView®, an easy-to-use assessment and tutorial system. ExamView offers both a Quick Test Wizard and an Online Test Wizard that guide users step-by-step through the process of creating tests, while its unique WYSIWYG capability previews the test on the screen exactly as it will print or display online. Instructors can build tests of up to 250 questions using up to 12 question types. With ExamView's complete word-processing capabilities, instructors can also enter an unlimited number of new questions or edit existing questions.

InfoTrac® College Edition

Available exclusively from Wadsworth/Thomson learning, *InfoTrac College Edition* is a fully searchable online university library that includes the full text of articles from hundreds of scholarly and popular publications. Hot linked, expertly indexed, and ready to use, the data base is updated daily with articles going back as far as four years. The *InfoTrac College Edition* symbol in the margin suggests search terms students can use to access additional information about a particular topic.

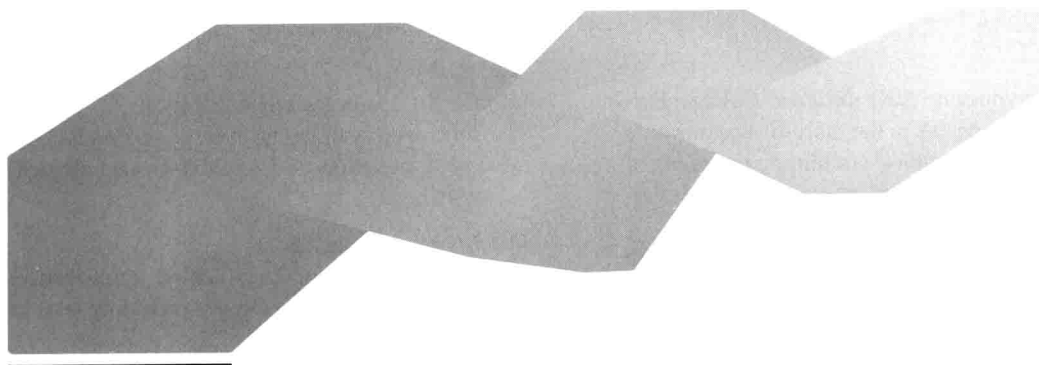
Acknowledgments

We would like to thank the many colleagues and students who have written to us about the book and have offered suggestions for this edition. We are especially grateful to the following reviewers:

William Bailey, Eastern Illinois University
Benjamin Bandiola, University of Tennessee at
Chattanooga

Francene Bellamy, Chicago State
University
Evelyn Chisholm, Spelman College
George Domino, University of Arizona–
Tucson
Kenneth Greenberg, University of
Maryland
Michael Jones, College of the Ozarks
Betty Miller, University of Wisconsin–
La Crosse
Pamela Mulder, Marshall University
Lynn Pardie, University of Illinois at
Springfield
Randall Salekin, Florida International
University
Edward Samuelewicz, Rosemont College
Mark Smircina, Blackburn College
Vetta Thompson, University of Missouri–
St. Louis

*Duane Schultz
Sydney Ellen Schultz*



A Note to Our Readers

You are about to begin a fascinating journey over the last 100 years. This book describes various ideas that psychologists and other scientists have advanced to explain the human personality—your personality. It also tells the story of the great theorists' lives and how their own experiences may have influenced the explanations they proposed.

You already know how important personality is. Everything you have achieved so far, your expectations for the future, and even your general health are influenced by your personality and the personalities of the people with whom you interact.

We have organized the theories by their outlook on human nature, beginning with Sigmund Freud. We consider extensions of his theory of psychoanalysis and discuss the men and women who revised his ideas or rebelled against his system. These chapters are followed by a life-span approach, tracking personality development from birth to old age. We then discuss theories that focus on individual personality traits, on psychological health, on predetermined be-

havior patterns, and on cognitive learning from social situations. The book's final chapter offers conclusions from our exploration of personality and introduces an idea for the 21st century, the happy personality type.

We also recognize that theorists from the last century rarely considered the importance of diversity. You can readily see that it is not appropriate to generalize to all people from, for example, ideas that one theorist based on clinical observations of neurotic European women or that another theorist based on tests given to American college men. Therefore, when we discuss research conducted on these theories, and describe their use for real-world problems of diagnosis and therapy, we show the influence of age, gender, race, ethnic and national origin, religious beliefs, and sexual orientation.

To make your study easier, we include chapter outlines, summaries, review questions, and reading lists. Important words are defined in the margin, and these definitions are also listed in the back of the

book. Those of you who have *Infotrac College Edition* will find search terms in the margin. These words link you to an online database containing hundreds of articles that provide additional information about various related topics.

Also, you may want to check out some of the Web sites listed below. They contain a wealth of information on personality.

<http://fas.psych.nwu.edu/personality>

Personality theories, research, individual differences, training programs, recommended readings, and links to other Web pages and organizations

<http://www.learner.org/exhibits/personality>

Program notes from the video series on the human brain

<http://www.ship.edu/~cgboeree/perscontents.html>

A personality e-text with chapters to download

<http://wynja.com/personality/theorists>

Information on theorists' lives, links to current researchers, and an online bookstore

<http://www.med.virginia.edu/personality-studies>

Case studies on reincarnation, near-death experiences, and out-of-body experiences

<http://www.freud.org.uk>

The Sigmund Freud Museum in London, England

<http://www1.netaxs.com:8080/people/aca3/1pm.htm>

A virtual museum about psychology

<http://www.apa.org/science/test.html>

Information from the American Psychological Association on FAQ about psychological tests

<http://www.davideck.com>

Online tests for personality, intelligence, health, and career interests, including tests to take just for fun

<http://www.2h.com/tests/personality>

Tests for specific personality factors such as self-esteem, Type A, coping with stress, and assertiveness

For information on specific theorists, try the following.

<http://plaza.interport.net/nypsan/freudarc.html>

For Sigmund Freud

<http://www.cgjung.com/webjung.html>

For Carl Jung

<http://www.behavior.net/orgs/adler/index.html>

For Alfred Adler

<http://lilt.ilstu.edu/erdesou/horney.html>

For Karen Horney

<http://www.erichfromm.de/english/index.html>

For Erich Fromm

<http://www.psych.westminster.edu/psy311/murray/ppframe.htm>

For Henry Murray

You get the idea. Happy surfing!



CONTENTS

Preface to the Seventh Edition xi
A Note to Our Readers xv

PART 1	<i>Introduction</i>	1
CHAPTER ONE	<i>The Study of Personality: Assessment, Research, and Theory</i>	3
	The Study of Personality	4
	The Place of Personality in the History of Psychology	6
	Definitions of Personality	8
	Gender and Ethnic Issues in Personality	10
	Assessment in the Study of Personality	13
	Research in the Study of Personality	25
	Theory in the Study of Personality	31
	Questions About Human Nature	34
	Chapter Summary	37
	Review Questions	39
	Suggested Readings	40
PART 2	<i>The Psychoanalytic Approach</i>	41
CHAPTER TWO	<i>Sigmund Freud</i>	43
	The Life of Freud (1856–1939)	44
	Instincts: The Propelling Forces of the Personality	49
	The Levels of Personality	51
	The Structure of Personality: Id, Ego, and Superego	52

Anxiety: A Threat to the Ego	54
Defenses Against Anxiety	56
Psychosexual Stages of Personality Development	59
Questions About Human Nature	65
Assessment in Freud's Theory	67
Research in Freud's Theory	69
Extensions of Freudian Theory	80
A Final Commentary	84
Chapter Summary	85
Review Questions	87
Suggested Readings	88

PART 3

The Neopsychoanalytic Approach

89

CHAPTER THREE

Carl Jung

91

The Life of Jung (1875–1961)	92
Psychic Energy	95
The Systems of Personality	97
The Development of the Personality	104
Questions About Human Nature	107
Assessment in Jung's Theory	109
Research in Jung's Theory	111
A Final Commentary	115
Chapter Summary	116
Review Questions	117
Suggested Readings	118

CHAPTER FOUR

Alfred Adler

120

The Life of Adler (1870–1937)	121
Inferiority Feelings: The Source of Human Striving	123
Striving for Superiority or Perfection	125
Style of Life	127
Social Interest	128
Birth Order	129
Questions About Human Nature	132
Assessment in Adler's Theory	133
Research in Adler's Theory	136
A Final Commentary	141
Chapter Summary	144
Review Questions	145
Suggested Readings	145

CHAPTER
FIVE*Karen Horney*

147

- The Life of Horney (1885–1952) 148
- The Childhood Need for Safety 151
- Basic Anxiety: The Foundation of Neurosis 153
- Neurotic Needs 154
- Neurotic Trends 155
- The Idealized Self-Image 157
- Feminine Psychology 159
- Cultural Influences on Feminine Psychology 162
- Questions About Human Nature 162
- Assessment in Horney's Theory 163
- Research in Horney's Theory 164
- A Final Commentary 166
- Chapter Summary 167
- Review Questions 168
- Suggested Readings 169

CHAPTER
SIX*Erich Fromm*

170

- The Life of Fromm (1900–1980) 171
- Freedom versus Security: The Basic Human Dilemma 173
- Personality Development in Childhood 176
- The Basic Psychological Needs 177
- The Productive and Nonproductive Character Types 179
- Questions About Human Nature 183
- Assessment in Fromm's Theory 184
- Research in Fromm's Theory 184
- A Final Commentary 186
- Chapter Summary 187
- Review Questions 188
- Suggested Readings 188

CHAPTER
SEVEN*Henry Murray*

189

- The Life of Murray (1893–1988) 190
- The Principles of Personology 193
- The Divisions of Personality 194
- Needs: The Motivation of Behavior 195
- Personality Development in Childhood 198
- Questions About Human Nature 200
- Assessment in Murray's Theory 201
- Research in Murray's Theory 202
- A Final Commentary 205
- Chapter Summary 206

Review Questions	207
Suggested Readings	207

PART 4	<i>The Life-Span Approach</i>	209
CHAPTER EIGHT	<i>Erik Erikson</i>	211
	The Life of Erikson (1902–1994)	212
	Psychosocial Stages of Development and Basic Strengths	214
	Basic Weaknesses	221
	Questions About Human Nature	222
	Assessment in Erikson's Theory	224
	Research in Erikson's Theory	225
	A Final Commentary	236
	Chapter Summary	238
	Review Questions	239
	Suggested Readings	239
PART 5	<i>The Trait Approach: The Genetics of Personality</i>	241
CHAPTER NINE	<i>Gordon Allport</i>	243
	The Life of Allport (1897–1967)	244
	The Nature of Personality	246
	Personality Traits	248
	Personality and Motivation	249
	Personality Development in Childhood: The Unique Self	251
	The Healthy Adult Personality	254
	Questions About Human Nature	255
	Assessment in Allport's Theory	256
	Research in Allport's Theory	258
	A Final Commentary	260
	Chapter Summary	261
	Review Questions	262
	Suggested Readings	262
CHAPTER TEN	<i>Raymond Cattell, Hans Eysenck, and Other Trait Theorists</i>	264
	The Life of Cattell (1905–1998)	265
	Cattell's Approach to Personality Traits	267
	Source Traits: The Basic Factors of Personality	269
	Dynamic Traits: The Motivating Forces	270
	The Influences of Heredity and Environment	272
	Stages of Personality Development	272

Questions About Human Nature	274
Assessment in Cattell's Theory	275
Research in Cattell's Theory	278
A Commentary on Cattell	279
Behavioral Genetics	280
Hans Eysenck (1916–1997)	280
The Dimensions of Personality	280
Robert McCrae and Paul Costa: The Five-Factor Model	284
Arnold Buss and Robert Plomin: The Temperament Theory	288
A Final Commentary	292
Chapter Summary	293
Review Questions	294
Suggested Readings	294

PART 6

The Humanistic Approach 297

CHAPTER ELEVEN

Abraham Maslow 299

The Life of Maslow (1908–1970)	300
Personality Development: The Hierarchy of Needs	302
The Study of Self-Actualizers	308
Questions About Human Nature	314
Assessment in Maslow's Theory	315
Research in Maslow's Theory	316
A Final Commentary	319
Chapter Summary	320
Review Questions	321
Suggested Readings	322

CHAPTER TWELVE

Carl Rogers 323

The Life of Rogers (1902–1987)	324
The Importance of the Self	326
The Actualization Tendency	327
The Experiential World	328
The Development of the Self in Childhood	328
Characteristics of Fully Functioning Persons	331
Questions About Human Nature	333
Assessment in Rogers's Theory	335
Research in Rogers's Theory	337
A Final Commentary	340
Chapter Summary	341
Review Questions	342
Suggested Readings	343

PART 7	<i>The Cognitive Approach</i>	345
CHAPTER THIRTEEN	<i>George Kelly</i>	347
	The Role of Cognitive Processes 348	
	The Life of Kelly (1905–1967) 349	
	Personal Construct Theory 351	
	Anticipating Life Events 352	
	Questions About Human Nature 358	
	Assessment in Kelly's Theory 359	
	Research in Kelly's Theory 363	
	A Final Commentary 365	
	Chapter Summary 366	
	Review Questions 367	
	Suggested Readings 368	
PART 8	<i>The Behavioral Approach</i>	369
CHAPTER FOURTEEN	<i>B. F. Skinner</i>	371
	Rats, Pigeons, and an Empty Organism 372	
	The Life of Skinner (1904–1990) 373	
	Reinforcement: The Basis of Behavior 375	
	Schedules of Reinforcement 379	
	Successive Approximation: The Shaping of Behavior 381	
	Superstitious Behavior 382	
	The Self-Control of Behavior 383	
	Applications of Operant Conditioning 384	
	Questions About Human Nature 386	
	Assessment in Skinner's Theory 387	
	Research in Skinner's Theory 390	
	A Final Commentary 391	
	Chapter Summary 392	
	Review Questions 393	
	Suggested Readings 394	
PART 9	<i>The Social-Learning Approach</i>	395
CHAPTER FIFTEEN	<i>Albert Bandura</i>	397
	The Life of Bandura (1925–) 398	
	Modeling: The Basis of Observational Learning 399	
	Observational Learning Processes 403	
	The Self 406	