CONTENTS

PREFACE iii

PART I
HISTORIOGRAPHIC AND PHILOSOPHICAL ISSUES 1

CHAPTER 1
CRITICAL ISSUES IN HISTORICAL STUDIES 2

Why Study History? 2

History as a Key to Understanding the Future 2

History as a Way to Enrich the Present 2

History as a Contribution to Liberal Education 3

History Teaches Humility 3

History Teaches a Healthy Skepticism 3

History Influences Human Thought Processes 3

Some Problems in Historiography 4

The Development of Historical Consciousness 4

What Is History? 5

Can History Be Objective? 6

The Tyranny of the Present 7

Is There a Pattern or Direction in History? 7

What Makes History? 9

The New History or the Old? 10

What Is the History of Psychology the History of? 11

The History of the History of Psychology 12

Review Questions 14

Glossary 14

CHAPTER 2
PHILOSOPHICAL ISSUES 15

Epistemology 15

A Priori and A Posteriori Knowledge 15

Nativism versus Empiricism 16

Instinct versus Learning 16

What Are the Criteria by Which We Claim to Know the Truth? 17

Other Ways of Knowing 19

The Role of Emotions in Knowledge 20

Science and Epistemology 20

Relevance of Epistemology to Psychology 24

The Problem of Causality 25

Free Will and Determinism 27

The Mind-Body Problem 29

Monism 29

Dualism 30

Pluralism 31

Psychogeny 32
CONTENTS

CHAPTER 9
NATURALISM AND HUMANITARIAN REFORM 185

Evolutionary Theory 186
  Evolution of the Solar System 186 Geological Evolution 186
  Evolution in Other Arenas of Intellectual Discourse 187 Organic
  Evolution 188 Charles Darwin 190

Significance of Evolutionary Theory for Psychology 194
  Comparative Psychology 194 Developmental Psychology 195
  Emphasis on Adaptation 196 Individual Differences 196 Herbert
  Spencer 197

Naturalistic Approaches to Emotional Disorders 198
  Demonology 198 The Witches'Hammer 198 The Demise
  of Witchcraft 202

Humanitarian Reform 202
  Reform in the Treatment of Emotional Disorders 203 Reform in Other
  Places 210 Reform Becomes a Social Movement: Dorothea Dix 211
  Reform in the Care and Treatment of Mental Deficiency 214 Women's
  Reform Movements 214

Review Questions 217
Glossary 217

PART IV
PSYCHOLOGY FROM THE FORMAL FOUNDING IN 1879 221

CHAPTER 10
PSYCHOPHYSICS AND THE FORMAL FOUNDING
OF PSYCHOLOGY 223

Psychophysics 223
  Ernst Heinrich Weber 224 Weber's Work on the Sense of Touch 224
  Gustav Theodor Fechner 225 Rudolph Hermann Lotze 228
  Hermann von Helmholtz 229

Wilhelm Wundt 232
  General Characteristics of Wundt's Thought 235 The Laboratory and
  the Broader Vision 237 Some Key Concepts in Wundt's System 238
  Wundt's Legacy 240 The Legacy of Wundt's Students in Applied
  Psychology 244

Review Questions 242
Glossary 242
CHAPTER 11
DEVELOPMENTS AFTER THE FOUNDING  245

Systems  245
Edward Bradford Titchener  247
Titchener's Psychology  249
Margaret Floy Washburn: A Broader Psychology  254
Franz Brentano and Act Psychology  256
Brentano's Psychology  257
Carl Stumpf  259
Georg Elias Müller  261
Oswald Külpe and the Würzburg School  262
Hermann Ebbinghaus  263
Wundt's Contemporaries and Applied Psychology  266
Review Questions  266
Glossary  226

CHAPTER 12
FUNCTIONALISM  269

William James and Harvard University  269
General Characteristics of James's Thought  272
Jamesian Psychology  274
James's Legacy  278
Hugo Münsterberg  279
Münsterberg's Psychology  279
G. Stanley Hall and Clark University  280
Hall's Psychology  283
Functionalism and the University of Chicago  284
John Dewey  284
James Rowland Angell  285
Harvey A. Carr  287
Psychology at Columbia University  287
James McKeen Cattell  287
Robert Sessions Woodworth  289
Mary Whiton Calkins  291
The Growth of Applied Psychology  292
Leta Steuer Hollingworth  293
Helen Wooley  294
Binet and Intelligence Testing  294
Influence of Functionalism: An Evaluation  295
Review Questions  295
Glossary  296
Gestalt Perspectives on Scientific Method 362
Mind and Brain 363
   Isomorphism 364
The Influence of Gestalt Psychology 365
Kurt Lewin and Field Theory 365
   Lewin's Field Theory 366  Tension Systems and Recall 367
   Group Dynamics 368  Lewin's Influence 368  The Second
   Generation of Gestalt Psychologists 368
Common Misunderstandings of Gestalt Psychology 370
   Gestalt Psychology and Gestalt Therapy 370  Gestalt Psychology
   and Scientific Analysis 370  Gestalt Psychology and Nativism 370
   The Role of Past Experience 371
Gestalt Psychology and Applied Psychology 371
The Continuing Relevance of Gestalt Psychology 373
Review Questions 374
Glossary 374

CHAPTER 16
PSYCHOANALYSIS 376
Sigmund Freud 376
   General Characteristics of Freud's Thought 379
Freud's System of Psychology 380
   Life's Major Goal and Its Inevitable Frustration 381  The Structure
   of Personality 382  Motivation and Unconscious Processes 383
   Anxiety 385  Defense Mechanisms of the Ego 386  Stages of
   Psychosexual Development 387  Psychoanalysis as a Therapeutic
   Technique 389  Freud's Social Psychology 390  Appreciative
   Overview 392  Critical Overview 392
Neoanalytic Psychologies 393
Alfred Adler 393
   Adler's System of Psychology 394
Carl Gustav Jung 395
   Jung's System of Thought 397  Evaluation 401
Karen Danielsen Horney 401
   Horney's System of Thought 402
Other Developments 404
Review Questions 405
Glossary 406
Today, "the scientific study of behavior and mental processes." Philosophical interest in the human mind and behavior dates back to the ancient civilizations of Egypt, Persia, Greece, China, and India. Psychology was a branch of the domain of philosophy until the 1860s, when it developed as an independent scientific discipline in Germany. Psychology as a field of experimental study began in 1854, in Leipzig Germany, when Gustav Fechner created the first theory of how judgments about sensory... German experimental psychologist who developed the idea of the â€œjust noticeable differenceâ€ (JND), which is considered to be the first empirical psychological measurement. 1809 to 1882. Charles Darwin. British naturalist whose theory of natural selection influenced the functionalist school and the field of evolutionary psychology. 1832 to 1920. Wilhelm Wundt. Although they did not conduct much research on their ideas, and although later, more sophisticated tests of their theories have not always supported their proposals, psychodynamics has nevertheless had substantial impact on the field of psychology, and indeed on thinking about human behaviour more generally (Moore & Fine, 1995). To understand Deweyâ€™s theory of psychology within a historical context, this chapter presented the zeitgeist of 19th century psychology and how Dewey traversed in it. The British tradition of Herbert Spencer and Alexander Bain was examined, followed by the German search of the human mind in three strands: rationalist philosophy, physiology and experimental psychology. A History of Intelligence and 'Intellectual Disability': The Shaping of Psychology in Early Modern Europe. Farnham: Ashgate, 2011. Pp. x+381. A History of Psychology: Ideas and Context (3rd Edition). Wayne Viney. 4.2 out of 5 stars 28. Hardcover. 29 offers from $5.61. William Douglas Woody is Associate Professor of Psychological Sciences at the University of Northern Colorado where he teaches History and Systems of Psychology at the graduate level. He taught History and Systems of Psychology at the undergraduate level at Colorado State University and the University of Wisconsin â€œ Eau Claire. In 2006, he received the Early Career Achievement Award from the Society for the History of Psychology. Additionally, he has received numerous national, university, and college level teaching awards, and including being named Best Professor by the students at two of the three universities where he has taught.