1. Record Nr. UNINA9910154762403321 Autore Ormrod Jeanne Ellis **Titolo** Human learning / / Jeanne Ormrod Pubbl/distr/stampa Harlow, England:,: Pearson Education, Limited,, [2016] ©2016 **ISBN** 1-292-10439-2 9781292104393 9781292104386 Edizione [Seventh edition.] Descrizione fisica 1 online resource (624 pages): illustrations Collana Always Learning Disciplina 153.15 Soggetti Learning, Psychology of Behaviorism (Psychology) Lernpsychologie Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Includes bibliographical references at the end of each chapters and Nota di bibliografia indexes. Nota di contenuto Human Learning -- Half Title Page -- Copyright -- Dedication --Preface -- Brief Contents -- Contents -- PART ONE: INTRODUCTION TO HUMAN LEARNING -- CHAPTER 1: LEARNING: DEFINITION, PRINCIPLES, AND THEORIES -- LEARNING OUTCOMES -- THE IMPORTANCE OF LEARNING -- DEFINING LEARNING -- DETERMINING WHEN LEARNING HAS OCCURRED -- TYPES OF LEARNING RESEARCH -- LEARNING PRINCIPLES AND THEORIES -- How Theories of Learning Have Evolved over Time -- Advantages of Theories -- Potential Drawbacks of Theories -- A Perspective on Theories and Principles -- APPLYING KNOWLEDGE ABOUT LEARNING TO INSTRUCTIONAL PRACTICES --OVERVIEW OF THE BOOK -- SUMMARY -- CHAPTER 2: THE NERVOUS SYSTEM AND LEARNING -- LEARNING OUTCOMES -- BASIC BUILDING BLOCKS OF THE HUMAN NERVOUS SYSTEM -- Neurons -- Synapses --Glial Cells -- BRAIN STRUCTURES AND FUNCTIONS -- Methods in Brain Research -- Parts of the Brain -- The Left and Right Hemispheres --Interconnectedness of Brain Structures -- DEVELOPMENT OF THE BRAIN

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Sommario/riassunto

The market-leading text on learning theories applied to education, this book draws readers in with a lucid and engaging writing style. It covers a broad range of theoretical perspectives, while including numerous classroom examples of how these theories apply to learning, instruction, and assessment. The market-leading education textbook on learning theories, Human Learning looks at a broad range of theoretical perspectives, including behaviorist, social cognitive, cognitive, constructivist, contextual, and developmental theories. It describes associationistic processes, such as classical and operant conditioning, as well as more complex and distinctly human processes such as metacognition, self-regulated learning, and critical thinking. Using a many concrete examples and specific classroom applications, plus a lucid, conversational writing style that truly speaks to students, the author engages students from the start, and makes the concepts. principles, and theories related to human learning and cognition meaningful. The new Seventh Edition features a condensed format, which ideally accommodates typical semester-long courses, coverage of a variety of new topics that have emerged in recent research, and significant updates to include such information as technological innovations in instruction and the neurological underpinnings of learning and behavior.