Record Nr. UNINA9910150340203321 Autore Mazur James E. <1951-> Titolo Learning and behavior / / James E. Mazur New York;; London:,: Routledge,, 2017 Pubbl/distr/stampa **ISBN** 1-315-45028-3 1-315-45026-7 Edizione [Eighth edition.] 1 online resource (521 pages): illustrations, tables Descrizione fisica Disciplina 153.1/5 Soggetti Learning, Psychology of Conditioned response Behavior modification Psychology, Comparative Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Nota di contenuto 1. History, backgruond, and basic concepts -- 2. Innate behavior patterns and habituation -- 3. Basic principles of classical conditioning -- 4. Theories and research on classical conditioning -- 5. Basic principles of operant conditioning -- 6. Reinforcement schedules: experimental analyses and applications -- 7. Avoidance and punishment -- 8. Theories and research on operant conditioning -- 9. Stimulus control and concept learning -- 10. Comparative cognition --11. Observational learning and motor skills -- 12. Choice. Sommario/riassunto This book reviews how people and animals learn and how their behaviors are changed as a result of learning. It describes the most important principles, theories, controversies, and experiments that pertain to learning and behavior that are applicable to diverse species and different learning situations. Both classic studies and recent trends and developments are explored, providing a comprehensive survey of the field. Although the behavioral approach is emphasized, many cognitive theories are covered as well, along with a chapter on comparative cognition. Real-world examples and analogies make the

concepts and theories more concrete and relevant to students. In addition, most chapters provide examples of how the principles

covered have been applied in behavior modification and therapy. Thoroughly updated, each chapter features many new studies and references that reflect recent developments in the field. Learning objectives, bold-faced key terms, practice guizzes, a chapter summary, review questions, and a glossary are included. ? The volume is intended for undergraduate or graduate courses in psychology of learning, (human) learning, introduction to learning, learning processes, animal behavior, (principles of) learning and behavior, conditioning and learning, learning and motivation, experimental analysis of behavior. behaviorism, and behavior analysis.' Highlights of the new edition include: -A new text design with more illustrations, photos, and tables. - In the Media, Spotlight on Research, and Applying the Research boxes that highlight recent applications of learning principles in psychology, education, sports, and the workplace. -Discussions of recent developments in the growing field of neuroscience. - Coverage of various theoretical perspectives to the study of learning-behavioral, cognitive, and physiological. - Expanded coverage of emerging topics such as the behavioral economics of addictions, disordered gambling, and impulsivity. -New examples, references, and research studies to ensure students are introduced to the latest developments in the field. - A website at www.routledge.com/9781138689947 where instructors will find a test bank, Powerpoint slides, and Internet links. Students will find practice questions, definitions of key terms, chapter outlines, and Internet sources for additional information.