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Titolo	Handbook of applied behavior analysis : integrating research into practice // edited by Johnny L. Matson
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Descrizione fisica	1 online resource (1306 pages)
Collana	Autism and Child Psychopathology Series, , 2192-9238
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Soggetti	Behavioral assessment Anàlisi de conducta Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	History of Applied Behavior Analysis -- Ethics and Legal Issues -- Social Reinforcers -- Tangible Reinforcers: Conceptual Overview and Considerations for Practice -- Automatic Reinforcement -- Reinforcer Thinning: General Approaches and Considerations for Maintaining Skills and Mitigating Relapse -- Behavioral Momentum Theory -- Differential Reinforcement Procedures -- Prompts and Prompt-Fading Procedures -- Stimulus-Stimulus Pairing -- Psychological Modeling and the Treatment of Obsessive-Compulsive and Related Disorders -- Conditional Discrimination: What's in a Name? -- Auditory-Visual Discriminations: Stimulus Control, Teaching Procedures, and Considerations -- Instructive Feedback: Applications in Applied Behavior Analysis -- Generalization -- Response Interruption and Redirection -- Error Correction Procedures -- Tact and Mand Training for Children with Language Impairment -- Essentials of Observing Behavior -- Single Case Designs -- Stimulus Preference Assessments -- Establishing Performance Criteria for Skill Mastery -- Evaluating Physical Activity Levels -- Treatment Integrity -- Social Validation -- Experimental Functional Analysis -- Standard Tests and Interviews for Functional Assessment -- Quantifying Outcomes in Applied Behavior

Analysis through Visual and Statistical Analysis: A Synthesis -- Precursor Behaviors to Severe Challenging Behaviors -- Function-Based Treatment -- Token Economies -- Discrete Trial Instruction -- Group-Based Instruction -- Caregiver Training -- Staff Training -- Enhanced Dental Care -- Self-Care Skills -- Preschool Life Skills and the Prevention of Problem Behavior -- Treating Mealtime Difficulties in Children -- Telehealth and Applied Behavior Analysis: An Overview and Examples of Application -- Smoking Cessation -- Safety Training -- Mobile Devices in the Context of Applied Behavior Analysis: A Multipurpose Tool -- Teaching Musical Skills and Developing Music Therapy Interventions -- Behavior Analysis and Sports Performance Fitness -- The Good Behavior Game -- Compliance Training -- On-Task Behavior -- Teaching Play Skills -- Teaching Social Skills -- Applied Behavior Analysis to Teach Academic Skills -- Technology to Increase Vocalizations and Speech -- Remembering and Cognition -- Picture Based Communication -- Teaching Foreign Language -- Teaching Verbal Behavior -- Vocational Skills for Individuals with Autism and/or Intellectual and Developmental Disabilities: Implications for Behavior Analysts -- A Review of Behavioral Intervention for Treating Tics Stereotypy -- Self-Injurious Behavior -- Assessment and Treatment of Toe Walking -- Using Reinforcement to Prevent Challenging Behaviors -- Autism Substance Abuse -- People with Intellectual and Developmental Disabilities -- Behavioral Gerontology.

Sommario/riassunto

This book provides comprehensive coverage of applied behavioral analysis (ABA). It examines the history and training methods of ABA as well as related ethical and legal issues. The book discusses various aspects of reinforcement, including social reinforcers, tangible reinforcers, automatic reinforcement, thinning reinforcers, and behavioral momentum. It addresses basic training strategies, such as prompts and fadings, stimulus fading, and stimulus pairing and provides insights into auditory/visual discrimination, instructional feedback, generalization, error correction procedures, and response interruption. In addition, the book addresses the use of ABA in education and explores compliance training, on-task behavior, teaching play and social skills, listening and academic skills, technology, remembering and cognitions, picture-based instruction, foreign language instruction, teaching verbal behavior, public speaking, and vocational skills. In addition, the book covers treatments for tics, trichotillomania, stereotypies, self-injurious behavior, aggression, and toe walking. It also addresses ABA for special populations, including individuals with autism, ADHD, substance abuse, and intellectual disabilities. Featured areas of coverage include: Basic assessment methods, such as observing behavior, treatment integrity, social validation, evaluating physical activity, measuring sleep disturbances, preference assessment, and establishing criteria for skill mastery. Functional assessment, including how to quantify outcomes and evaluate results, behaviors that precede and are linked to target behaviors, and treatments. Treatment methods, such as token economies, discrete trial instruction, protective equipment, group-based and parent training as well as staff training and self-control procedures. Health issues, including dental and self-care, life skills, mealtime and feeding, telehealth, smoking reduction and cessation, and safety training. Leisure and social skills, such as cellphone use, gambling, teaching music, sports and physical fitness. The Handbook of Applied Behavior Analysis is a must-have reference for researchers, professors, and graduate students as well as clinicians, therapists, and other professionals in clinical child and school psychology, child and adolescent psychiatry, social work, behavioral therapy and

rehabilitation, special education, developmental psychology, pediatrics,
nursing, and all interrelated disciplines.
