

1. Record Nr.	UNINA9910988295303321
Titolo	Neurobehavioral Individual Differences : A Transdisciplinary Approach To Advancing Clinical Science / / edited by Robert D. Latzman, Christopher J. Patrick
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-77967-3
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (VI, 300 p. 13 illus., 7 illus. in color.)
Disciplina	616.89
Soggetti	Clinical psychology Personality Cognition in animals Clinical Psychology Animal Cognition Psicología clínica Personalitat Cognició en els animals Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	PART I -- 1. Advancing clinical science through the study of neurobehavioral traits -- 2. Methodological considerations: Integrating measures across assessment modalities -- 3. Animal models of neurobehavioral trait dimensions -- . PART II -- 4. Threat sensitivity and fear-based forms of psychopathology -- 5. Selecting Anxiety: The Central Extended Amygdala as an Arbiter of Emotion-Relevant Responses -- 6. The Neural Substrates of Individual Differences in Reward Sensitivity in Mental Health -- 7. Individual differences in Reward Sensitivity in Nonhuman Animals -- 8. Inhibitory control and externalizing proneness in humans: A neurobehavioral- developmental perspective -- 9. Animal models in the study of impulsivity -- 10. Conceptual affiliation in neurobehavioral trait terms: A developmental psychopathology perspective -- 11. Social processes in animals: Individual differences in affiliative capacity -- 12. Reflections on

schizotypy, schizophrenia, and psychopathology: What do we mean when we use these terms?

Sommario/riassunto

This is the first book of its kind to bring together a diverse set of human and nonhuman animal researchers to explore neurobehavioral trait dimensions with optimal relevance to mental illness: threat sensitivity, reward sensitivity, inhibitory control, affiliative capacity, and schizotypy. The volume presents foundational material, methodological considerations, and the integration of animal and human studies, providing a careful investigation of neurobehavioral trait dimensions. A special feature is the inclusion of paired chapters contrasting animal and human studies that demonstrate the state of the field. It also discusses the most promising neurobehavioral trait dimensions for understanding the processes associated with human mental illness. This integrated perspective fosters a deeper understanding of how individual differences in neurobiology contribute to the diversity of human behavior and the complex nature of mental health disorders. Taken together, insights into neurobehavioral traits promise to catalyze new research directions, inform policy decisions, and ultimately improve outcomes for individuals grappling with mental illness. Explores the connection of neurobehavioral trait dimensions to the study of mental illness; Brings together human and nonhuman animal researchers for an integrative perspective; Takes a transdisciplinary approach to advancing clinical science.