

adaptation definition in psychology

Adaptation Definition in Psychology: A Comprehensive Overview

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What is the Adaptation Definition in Psychology?

The adaptation definition in psychology refers to the process by which individuals adjust their thoughts, feelings, and behaviors in response to the demands of their environment. It encompasses a wide range of cognitive, emotional, and behavioral strategies employed to navigate challenges and maintain a sense of well-being. Unlike the purely biological definition of adaptation (e.g., a chameleon changing color), the adaptation definition in psychology focuses on the psychological mechanisms and processes involved in responding to internal and external stressors. Understanding the adaptation definition in psychology is crucial for comprehending how individuals cope with adversity, thrive in changing circumstances, and maintain mental health.

The Multifaceted Nature of Adaptation Definition in Psychology

The adaptation definition in psychology isn't monolithic. It's a complex, multifaceted process influenced by numerous factors, including:

Individual Differences: Personality traits, cognitive abilities, past experiences, and genetic predispositions all significantly shape an

individual's adaptive capacity. Some individuals are naturally more resilient and adaptable than others.

Environmental Context: The nature and severity of stressors significantly impact the adaptation process. Chronic stressors, such as poverty or ongoing illness, pose different challenges than acute stressors, such as a natural disaster. The social support available also plays a crucial role.

Coping Mechanisms: Individuals employ a range of coping mechanisms to manage stress and adapt to challenging situations. These can be problem-focused (actively addressing the stressor) or emotion-focused (regulating emotional responses). Effective coping mechanisms are essential for successful adaptation.

Developmental Stage: The adaptation definition in psychology varies across the lifespan. Children, adolescents, and adults face unique developmental challenges requiring different adaptive strategies.

Adaptive Processes and Mechanisms

Several key processes underpin the adaptation definition in psychology:

Cognitive Appraisal: This involves evaluating the significance of a stressor and one's ability to cope. A positive appraisal can lead to more adaptive responses, whereas a negative appraisal can exacerbate stress and hinder adaptation.

Emotional Regulation: Managing intense emotions is crucial for effective adaptation. This involves techniques like mindfulness, emotional expression, and seeking social support.

Behavioral Adjustments: Modifying one's behavior to better navigate the environment is a key aspect of adaptation. This may involve seeking help, changing routines, or developing new skills.

Social Support: Social connections provide crucial buffering against stress and enhance adaptive capacity. Social support can involve emotional comfort, practical assistance, or information sharing.

Maladaptation: The Flip Side of the Adaptation Definition in Psychology

While adaptation generally refers to positive adjustments, it's important to acknowledge the concept of maladaptation. This refers to ineffective or harmful coping strategies that lead to negative consequences. Maladaptive behaviors can range from substance abuse and self-harm to social withdrawal and avoidance. Understanding maladaptation is essential for developing effective interventions to promote psychological well-being. The line between adaptation and maladaptation is not always clear and depends on context and consequences.

The Significance and Relevance of the Adaptation

Definition in Psychology

The adaptation definition in psychology is highly relevant across various fields:

Clinical Psychology: Understanding adaptation is central to diagnosing and treating mental health disorders. Many disorders are characterized by maladaptive coping mechanisms and difficulties adjusting to life stressors.

Health Psychology: Adaptation plays a significant role in how individuals cope with chronic illness and other health challenges.

Developmental Psychology: Understanding adaptive processes across the lifespan is essential for promoting healthy development and well-being.

Organizational Psychology: Adaptation is crucial for employees to manage workplace stress and thrive in dynamic work environments.

Conclusion

The adaptation definition in psychology is a dynamic and multifaceted process that underpins human resilience and well-being. By understanding the diverse factors influencing adaptation, the range of coping mechanisms employed, and the potential for maladaptation, psychologists can develop more effective strategies to support individuals in navigating life's challenges and fostering positive mental health. The ongoing research into this area continues to refine our understanding of human resilience and the complex interplay between individuals and their environments.

FAQs

1. What is the difference between coping and adaptation? Coping refers to the specific strategies used to manage stress, while adaptation encompasses the broader process of adjusting to environmental demands, including the use of coping mechanisms and the overall outcome of those efforts.
1. Can adaptation be learned? Yes, adaptive skills can be learned through various interventions such as therapy, stress management techniques, and social skills training.
1. How does trauma affect adaptation? Trauma can significantly impair adaptive capacity, leading to maladaptive coping strategies and mental health difficulties. Specialized therapeutic interventions are often necessary.

1. What role does personality play in adaptation? Certain personality traits, such as resilience and optimism, are associated with better adaptive capacities. However, personality is not deterministic; environmental factors also play a crucial role.
1. How can I improve my adaptive skills? Developing mindfulness, practicing self-compassion, seeking social support, and learning effective coping mechanisms can improve your adaptive abilities.
1. Is adaptation always a positive process? No, maladaptation can occur when coping mechanisms are ineffective or harmful.
1. How does culture influence adaptation? Cultural norms and values shape individuals' understanding of stressors and their preferred coping strategies.
1. What are some examples of maladaptive behaviors? Substance abuse, self-harm, avoidance, and aggression are examples of maladaptive behaviors.
1. What is the role of genetics in adaptation? Genetic predisposition can influence an individual's resilience and susceptibility to stress, impacting their adaptive capacity.

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adaptation definition in psychology: Adapting Minds David J. Buller, 2006-02-17 Was

human nature designed by natural selection in the Pleistocene epoch? The dominant view in evolutionary psychology holds that it was—that our psychological adaptations were designed tens of thousands of years ago to solve problems faced by our hunter-gatherer ancestors. In this provocative and lively book, David Buller examines in detail the major claims of evolutionary psychology—the paradigm popularized by Steven Pinker in *The Blank Slate* and by David Buss in *The Evolution of Desire*—and rejects them all. This does not mean that we cannot apply evolutionary theory to human psychology, says Buller, but that the conventional wisdom in evolutionary psychology is misguided. Evolutionary psychology employs a kind of reverse engineering to explain the evolved design of the mind, figuring out the adaptive problems our ancestors faced and then inferring the psychological adaptations that evolved to solve them. In the carefully argued central chapters of *Adapting Minds*, Buller scrutinizes several of evolutionary psychology's most highly publicized discoveries, including discriminative parental solicitude (the idea that stepparents abuse their stepchildren at a higher rate than genetic parents abuse their biological children). Drawing on a wide range of empirical research, including his own large-scale study of child abuse, he shows that none is actually supported by the evidence. Buller argues that our minds are not adapted to the Pleistocene, but, like the immune system, are continually adapting, over both evolutionary time and individual lifetimes. We must move beyond the reigning orthodoxy of evolutionary psychology to reach an accurate understanding of how human psychology is influenced by evolution. When we do, Buller claims, we will abandon not only the quest for human nature but the very idea of human nature itself.

adaptation definition in psychology: Encyclopedia of Personality and Individual Differences

Virgil Zeigler-Hill, Todd K. Shackelford, 2020-03-11 This Encyclopedia provides a comprehensive overview of individual differences within the domain of personality, with major sub-topics including assessment and research design, taxonomy, biological factors, evolutionary evidence, motivation, cognition and emotion, as well as gender differences, cultural considerations, and personality disorders. It is an up-to-date reference for this increasingly important area and a key resource for those who study intelligence, personality, motivation, aptitude and their variations within members of a group.

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book examines human psychology and behavior through the lens of modern evolutionary psychology. *Evolutionary Psychology: The New Science of the Mind*, 5/e provides students with the conceptual tools of evolutionary psychology, and applies them to empirical research on the human mind. Content topics are logically arrayed, starting with challenges of survival, mating, parenting, and kinship; and then progressing to challenges of group living, including cooperation, aggression, sexual conflict, and status, prestige, and social hierarchies. Students gain a deep understanding of applying evolutionary psychology to their own lives and all the people they interact with.

adaptation definition in psychology: The Adapted Mind Jerome H. Barkow, Leda Cosmides,

John Tooby, 1992 Although researchers have long been aware that the species-typical architecture of the human mind is the product of our evolutionary history, it has only been in the last three decades that advances in such fields as evolutionary biology, cognitive psychology, and paleoanthropology have made the fact of our evolution illuminating. Converging findings from a variety of disciplines are leading to the emergence of a fundamentally new view of the human mind, and with it a new framework for the behavioral and social sciences. First, with the advent of the cognitive revolution, human nature can finally be defined precisely as the set of universal,

species-typical information-processing programs that operate beneath the surface of expressed cultural variability. Second, this collection of cognitive programs evolved in the Pleistocene to solve the adaptive problems regularly faced by our hunter-gatherer ancestors - problems such as mate selection, language acquisition, co-operation, and sexual infidelity. Consequently, the traditional view of the mind as a general-purpose computer, tabula rasa, or passive recipient of culture is being replaced by the view that the mind resembles an intricate network of functionally specialized computers, each of which imposes contentful structure on human mental organization and culture. The Adapted Mind explores this new approach - evolutionary psychology - and its implications for a new view of culture.

adaptation definition in psychology: Emotion and Adaptation Richard S. Lazarus, 1991

This work provides a complete theory of the emotional processes, explaining how different emotions are elicited and expressed, and how the emotional range of individuals develops over their lifetime. The author's approach puts emotion in a central role as a complex, patterned, organic reaction to both daily events and long-term efforts on the part of the individual to survive, flourish and achieve. In his view, emotions cannot be divorced from other functions - whether biological, social or cognitive - and express the intimate, personal meaning of what individuals experience. As coping and adapting processes, they are seen as part of the on-going effort to monitor changes, stimuli and stresses arising from the environment.

adaptation definition in psychology: Encyclopedia of Quality of Life and Well-Being

Research Alex C. Michalos, 2014-02-12 The aim of this encyclopedia is to provide a comprehensive reference work on scientific and other scholarly research on the quality of life, including health-related quality of life research or also called patient-reported outcomes research. Since the 1960s two overlapping but fairly distinct research communities and traditions have developed concerning ideas about the quality of life, individually and collectively, one with a fairly narrow focus on health-related issues and one with a quite broad focus. In many ways, the central issues of these fields have roots extending to the observations and speculations of ancient philosophers, creating a continuous exploration by diverse explorers in diverse historic and cultural circumstances over several centuries of the qualities of human existence. What we have not had so far is a single, multidimensional reference work connecting the most salient and important contributions to the relevant fields. Entries are organized alphabetically and cover basic concepts, relatively well established facts, lawlike and causal relations, theories, methods, standardized tests, biographic entries on significant figures, organizational profiles, indicators and indexes of qualities of individuals and of communities of diverse sizes, including rural areas, towns, cities, counties, provinces, states, regions, countries and groups of countries.

adaptation definition in psychology: Behavioural Adaptation and Road Safety Christina

Rudin-Brown, Samantha Jamson, 2013-05-24 Despite being an accepted construct in traffic and transport psychology, the precise nature of behavioural adaptation, including its causes and consequences, has not yet been established within the road safety community. A comprehensive collection of recent literature, Behavioural Adaptation and Road Safety: Theory, Evidence, and Action explores behavioural adaptation in road users. It examines behavioural adaptation within the context of historical and theoretical perspectives, and puts forth tangible—and practical—solutions that can effectively address adverse behavioural adaptation to road safety interventions before it occurs. Edited by Christina Rudin-Brown and Samantha Jamson, with chapters authored by leading road safety experts in driver psychology and behaviour, the book introduces the concept of behavioural adaptation and details its more relevant issues. It reviews the definition of behavioural adaptation that was put forward by the OECD in 1990 and then puts this definition through its paces, identifying where it may be lacking and how it might be improved. This sets the context for the remaining chapters which take the OECD definition as their starting points. The book discusses the various theories and models of behavioural adaptation and more general theories of driver behaviour developed during the last half century. It provides examples of the evidence for behavioural adaptation—instances in which behavioural adaptation arose as a consequence of the

introduction of safety countermeasures. The book then focuses on the internal, human element and considers countermeasures that might be used to limit the development of behavioural adaptation in various road user groups. The book concludes with practical tools and methodologies to address behavioural adaptation in research and design, and to limit the potential negative effects before they happen. Supplying easy-to-understand, accessible solutions that can be implemented early on in a road safety intervention's design or conception phase, the chapters represent the most extensive compilation of literature relating to behavioural adaptation and its consequences since the 1990 OECD report. The book brings together earlier theories of behavioural adaptation with more recent theories in the area and combines them with practical advice, methods, and tangible solutions that can minimise the potential negative impact of behavioural adaptation on road user safety and address it before it occurs. It is an essential component of any road safety library, and should be of particular relevance to researchers, practitioners, designers, and policymakers who are interested in maximizing safety while at the same time encouraging innovation and excellence in road transport-related design.

adaptation definition in psychology: The Cambridge Handbook of Successful Aging

Rocío Fernández-Ballesteros, Athanase Benetos, Jean-Marie Robine, 2019-01-24 Recent studies show that more people than ever before are reaching old age in better health and enjoying that health for a longer time. This Handbook outlines the latest discoveries in the study of aging from bio-medicine, psychology, and socio-demography. It treats the study of aging as a multidisciplinary scientific subject, since it requires the interplay of broad disciplines, while offering high motivation, positive attitudes, and behaviors for aging well, and lifestyle changes that will help people to stay healthier across life span and in old age. Written by leading scholars from various academic disciplines, the chapters delve into the most topical aspects of aging today - including biological mechanisms of aging, aging with health, active and productive aging, aging with satisfaction, aging with respect, and aging with dignity. Aimed at health professionals as well as general readers, this Cambridge Handbook offers a new, positive approach to later life.

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Instruments for Cross-Cultural Research Vladimir Hedrih, 2019-12-06 Adapting Psychological Tests and Measurement Instruments for Cross-Cultural Research provides an easy-to-read overview of the methodological issues and best practices for cross-cultural adaptation of psychological instruments. Although the development of cross-cultural test adaption methodology has advanced in recent years, the discussion is often pitched at an expert level and requires an advanced knowledge of statistics, psychometrics and scientific methodology. This book, however, introduces the history and concepts of cross-cultural psychometrics in a pedagogic and simple manner. It evaluates key ethical, cultural, methodological and legal issues in cross-cultural psychometrics and provides a guide to test adaptation, data analysis and interpretation. Written in an accessible manner, this book builds an understanding of the methodological, ethical and legal complexities of cross-cultural test adaptation and presents methods for test adaptation, including the basic statistical procedures for evaluating the equivalence of test versions. It would be the ideal companion for undergraduate students and those new to psychometrics.

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Academic book that reports research on the psychology of career adaptability

adaptation definition in psychology: Encyclopedia of the Sciences of Learning

Norbert M. Seel, 2011-10-05 Over the past century, educational psychologists and researchers have posited many theories to explain how individuals learn, i.e. how they acquire, organize and deploy knowledge and skills. The 20th century can be considered the century of psychology on learning and related fields of interest (such as motivation, cognition, metacognition etc.) and it is fascinating to see the various mainstreams of learning, remembered and forgotten over the 20th century and note that basic assumptions of early theories survived several paradigm shifts of psychology and epistemology. Beyond folk psychology and its naïve theories of learning, psychological learning theories can be grouped into some basic categories, such as behaviorist learning theories,

connectionist learning theories, cognitive learning theories, constructivist learning theories, and social learning theories. Learning theories are not limited to psychology and related fields of interest but rather we can find the topic of learning in various disciplines, such as philosophy and epistemology, education, information science, biology, and – as a result of the emergence of computer technologies – especially also in the field of computer sciences and artificial intelligence. As a consequence, machine learning struck a chord in the 1980s and became an important field of the learning sciences in general. As the learning sciences became more specialized and complex, the various fields of interest were widely spread and separated from each other; as a consequence, even presently, there is no comprehensive overview of the sciences of learning or the central theoretical concepts and vocabulary on which researchers rely. The Encyclopedia of the Sciences of Learning provides an up-to-date, broad and authoritative coverage of the specific terms mostly used in the sciences of learning and its related fields, including relevant areas of instruction, pedagogy, cognitive sciences, and especially machine learning and knowledge engineering. This modern compendium will be an indispensable source of information for scientists, educators, engineers, and technical staff active in all fields of learning. More specifically, the Encyclopedia provides fast access to the most relevant theoretical terms provides up-to-date, broad and authoritative coverage of the most important theories within the various fields of the learning sciences and adjacent sciences and communication technologies; supplies clear and precise explanations of the theoretical terms, cross-references to related entries and up-to-date references to important research and publications. The Encyclopedia also contains biographical entries of individuals who have substantially contributed to the sciences of learning; the entries are written by a distinguished panel of researchers in the various fields of the learning sciences.

adaptation definition in psychology: The Origin of Species by Means of Natural Selection, Or, The Preservation of Favored Races in the Struggle for Life Charles Darwin, 1896

adaptation definition in psychology: Stability of Happiness Kennon M Sheldon, Richard E. Lucas, 2014-07-08 The right to pursue happiness is one of the dominant themes of western culture, and understanding the causes of happiness is one of the primary goals of the positive psychology movement. However, before the causality question can even be considered, a more basic question must be addressed: CAN happiness change? Reasons for skepticism include the notion of a genetic set point for happiness, i.e. a stable personal baseline of happiness to which individuals will always return, no matter how much their lives change for the better; the life-span stability of happiness-related traits such as neuroticism and extraversion; and the powerful processes of hedonic adaptation, which erode the positive effects of any fortuitous life change. This book investigates prominent theories on happiness with the research evidence to discuss when and how happiness changes and for how long. - Identifies all major theories of happiness - Reviews empirical results on happiness longevity/stability - Discusses mitigating factors in what influences happiness longevity

adaptation definition in psychology: Psychosocial Adaptation to Pregnancy Regina Lederman, Karen Weis, 2009-09-16 presented in the Introduction (Chapter 1). The focus of Chapter 1 is twofold: (1) to present the research foundations for the psychophysiological correlates of prenatal psychosocial adaptation and the seven prenatal personality dimensions with progress in labor and birth outcomes, and particularly (2) to present the theory underlying the seven dimensions of prenatal psychosocial adaptation, which are further analyzed in the following seven chapters. Chapters 2-8 present a content analysis of the interview responses to the seven significant prenatal personality dimensions that are predictive of pregnancy adaptation, progress in labor, birth outcomes, and postpartum maternal psychosocial adaptation, and they include: (1) Acceptance of Pregnancy, (2) Identification with a Motherhood Role, (3) Relationship with Mother, (4) Relationship with Husband, (5) Preparation for Labor, (6) (Prenatal) Fear of Pain, Helplessness, and Loss of Control in Labor, and (7) (Prenatal) Fear of Loss of Self-Esteem in Labor. There is no other comparable comprehensive, in-depth, prenatal personality research or empirical and content

analysis of pregnancy-specific dimensions of maternal psychosocial adaptation to pregnancy.

adaptation definition in psychology: Acculturation and Psychological Adaptation

Vanessa S. Castro, 2003-01-30 This volume addresses the psychological impact of interethnic contact and acculturation in Latin American settings, focusing on the effects of acculturation on self-esteem among adolescents. Opening with an account of relevant theoretical and empirical literature on interethnic contact and acculturation, this book represents an acid test of the cross-cultural applicability of theory and method largely derived from research on acculturation to North American and European settings. Much research has focused on acculturation processes among ethnic immigrants and ethnic minorities leading to the impression that host or majority groups remain unchangeable during acculturation. By contrast, this volume shows that psychological changes occur in all groups involved in the contact, reinforcing the idea that acculturation is a special case of mutual influence. This book will be of special interest for researchers, scholars or students seeking to understand the acculturation process outside North America and Europe. Strong evidence is presented showing the development of positive ties with both one's own and other relevant groups provides a more solid basis for self-esteem than relinquishing ties to the ethnic group of reference.

adaptation definition in psychology: The Hugging Tree Jill Neimark, 2015-09-15 The

Hugging Tree tells the story of a little tree growing all alone on a cliff, by a vast and mighty sea. Through thundering storms and the cold of winter, the tree holds fast. Sustained by the natural world and the kindness and compassion of one little boy, eventually the tree grows until it can hold and shelter others. A Note to Parents and Caregivers by Elizabeth McCallum, PhD, provides more information about resilience, and guidelines for building resilience in children.

adaptation definition in psychology: The Oxford Handbook of Adaptation Studies

Thomas M. Leitch, 2017 This collection of forty new essays, written by the leading scholars in adaptation studies and distinguished contributors from outside the field, is the most comprehensive volume on adaptation ever published. Written to appeal alike to specialists in adaptation, scholars in allied fields, and general readers, it harkens back to the foundations of adaptation studies a century and more ago, surveys its ferment of activity over the past twenty years, and looks forward to the future. It considers the very different problems in adapting the classics, from the Bible to *Frankenstein* to Philip Roth, and the commons, from online mashups and remixes to adult movies. It surveys a dizzying range of adaptations around the world, from Latin American telenovelas to Czech cinema, from Hong Kong comics to *Classics Illustrated*, from Bollywood to zombies, and explores the ways media as different as radio, opera, popular song, and videogames have handled adaptation. Going still further, it examines the relations between adaptation and such intertextual practices as translation, illustration, prequels, sequels, remakes, intermediality, and transmediality. The volume's contributors consider the similarities and differences between adaptation and history, adaptation and performance, adaptation and revision, and textual and biological adaptation, casting an appreciative but critical eye on the theory and practice of adaptation scholars--and, occasionally, each other. The Oxford Handbook of Adaptation Studies offers specific suggestions for how to read, teach, create, and write about adaptations in order to prepare for a world in which adaptation, already ubiquitous, is likely to become ever more important.

adaptation definition in psychology: Evolution of Human Behavior Warren G. Kinzey,

1987-01-01 This book represents an important meeting ground in the primatology field by exploring the various primate models that have been used in the reconstruction of early human behavior. While some models are based on the proposition that a key behavioral feature such as hunting, eating of seeds or monogamous mating led to the evolutionary separation of apes and humans, other models suggest that one primate species, such as the baboon or chimpanzee, best exemplifies the behavior of our early ancestors. Several contributors to the book take the position that no single primate is a good model and contend instead that a model must be eclectic. One of the more innovative essays suggests that ancestral behavioral states can, in fact, be derived by comparing the behavior of all living hominid (ape and human) species. Additionally, several other contributors

analyze and discuss the concept of model-making, noting deficiencies in earlier models while offering suggestions for future development. Although it is true that a powerful conceptual model for reconstructing hominid behavior does not yet exist, *The Evolution of Human Behavior: Primate Models* suggests ways one may be constructed based on behavioral ecology and evolutionary theory.

adaptation definition in psychology: *Psychological Sense of Community* Adrian T. Fisher, Christopher C. Sonn, Brian J. Bishop, 2012-12-06 In this book, the authors have explored a series of different types of communities - moving from the basic idea of those based at a specific location all the way to virtual communities of the internet. A key feature of this book is the research focus that emphasizes the theory-driven analyses and the diversity of contexts in which sense of community is applied. The book will be of great interest to those concerned with understanding various forms of community and how communities can be mobilized to achieve wellbeing.

adaptation definition in psychology: *Adaptive Intelligence* Robert J. Sternberg, 2021-02-04 High IQs don't improve the world. Adaptive intelligence does, because it prioritizes the common good over individual success.

adaptation definition in psychology: *The Human Quest for Meaning* Paul T. P. Wong, 2013-06-19 The first edition of *The Human Quest for Meaning* was a major publication on the empirical research of meaning in life and its vital role in well-being, resilience, and psychotherapy. This new edition continues that quest and seeks to answer the questions, what is the meaning of life? How do we explain what constitutes meaningful relationships, work, and living? The answers, as the eminent scholars and practitioners who contributed to this text find, are neither simple nor straightforward. While seeking to clarify subjective vs. objective meaning in 21 new and 7 revised chapters, the authors also address the differences in cultural contexts, and identify 8 different sources of meaning, as well as at least 6 different stages in the process of the search for meaning. They also address different perspectives, including positive psychology, self-determination, integrative, narrative, and relational perspectives, to ensure that readers obtain the most thorough information possible. Mental health practitioners will find the numerous meaning-centered interventions, such as the PURE and ABCDE methods, highly useful in their own work with facilitating healing and personal growth in their clients. *The Human Quest for Meaning* represents a bold new vision for the future of meaning-oriented research and applications. No one seeking to truly understand the human condition should be without it.

adaptation definition in psychology: *The Roy Adaptation Model* Callista Roy, Heather A. Andrews, 1999 Compact and consistent, this book focuses on the essentials of nursing practice and theory while integrating the conceptual framework of the Model into contemporary practice. Standardized nursing NANDA diagnoses are used consistently throughout the book.

adaptation definition in psychology: *The Great Mental Models, Volume 1* Shane Parrish, Rhiannon Beaubien, 2024-10-15 Discover the essential thinking tools you've been missing with *The Great Mental Models* series by Shane Parrish, New York Times bestselling author and the mind behind the acclaimed Farnam Street blog and "The Knowledge Project" podcast. This first book in the series is your guide to learning the crucial thinking tools nobody ever taught you. Time and time again, great thinkers such as Charlie Munger and Warren Buffett have credited their success to mental models—representations of how something works that can scale onto other fields. Mastering a small number of mental models enables you to rapidly grasp new information, identify patterns others miss, and avoid the common mistakes that hold people back. *The Great Mental Models: Volume 1, General Thinking Concepts* shows you how making a few tiny changes in the way you think can deliver big results. Drawing on examples from history, business, art, and science, this book details nine of the most versatile, all-purpose mental models you can use right away to improve your decision making and productivity. This book will teach you how to: Avoid blind spots when looking at problems. Find non-obvious solutions. Anticipate and achieve desired outcomes. Play to your strengths, avoid your weaknesses, ... and more. The *Great Mental Models* series demystifies once elusive concepts and illuminates rich knowledge that traditional education overlooks. This series is the most comprehensive and accessible guide on using mental models to better understand our

world, solve problems, and gain an advantage.

adaptation definition in psychology: **13 Things Mentally Strong People Don't Do** Amy Morin, 2014-12-23 Kick bad mental habits and toughen yourself up.—Inc. Master your mental strength—revolutionary new strategies that work for everyone from homemakers to soldiers and teachers to CEOs. Everyone knows that regular exercise and weight training lead to physical strength. But how do we strengthen ourselves mentally for the truly tough times? And what should we do when we face these challenges? Or as psychotherapist Amy Morin asks, what should we avoid when we encounter adversity? Through her years counseling others and her own experiences navigating personal loss, Morin realized it is often the habits we cannot break that are holding us back from true success and happiness. Indulging in self-pity, agonizing over things beyond our control, obsessing over past events, resenting the achievements of others, or expecting immediate positive results holds us back. This list of things mentally strong people don't do resonated so much with readers that when it was picked up by Forbes.com it received ten million views. Now, for the first time, Morin expands upon the thirteen things from her viral post and shares her tried-and-true practices for increasing mental strength. Morin writes with searing honesty, incorporating anecdotes from her work as a college psychology instructor and psychotherapist as well as personal stories about how she bolstered her own mental strength when tragedy threatened to consume her. Increasing your mental strength can change your entire attitude. It takes practice and hard work, but with Morin's specific tips, exercises, and troubleshooting advice, it is possible to not only fortify your mental muscle but also drastically improve the quality of your life.

adaptation definition in psychology: *Effortless Attention* Brian Bruya, 2010-04-09 The phenomena of effortless attention and action and the challenges they pose to current cognitive models of attention and action.

adaptation definition in psychology: Handbook of Evolutionary Thinking in the Sciences Thomas Heams, Philippe Huneman, Guillaume Lecointre, Marc Silberstein, 2014-11-23 The Darwinian theory of evolution is itself evolving and this book presents the details of the core of modern Darwinism and its latest developmental directions. The authors present current scientific work addressing theoretical problems and challenges in four sections, beginning with the concepts of evolution theory, its processes of variation, heredity, selection, adaptation and function, and its patterns of character, species, descent and life. The second part of this book scrutinizes Darwinism in the philosophy of science and its usefulness in understanding ecosystems, whilst the third section deals with its application in disciplines beyond the biological sciences, including evolutionary psychology and evolutionary economics, Darwinian morality and phylolinguistics. The final section addresses anti-Darwinism, the creationist view and issues around teaching evolution in secondary schools. The reader learns how current experimental biology is opening important perspectives on the sources of variation, and thus of the very power of natural selection. This work examines numerous examples of the extension of the principle of natural selection and provides the opportunity to critically reflect on a rich theory, on the methodological rigour that presides in its extensions and exportations, and on the necessity to measure its advantages and also its limits. Scholars interested in modern Darwinism and scientific research, its concepts, research programs and controversies will find this book an excellent read, and those considering how Darwinism might evolve, how it can apply to the human sciences and other disciplines beyond its origins will find it particularly valuable. Originally produced in French (*Les Mondes Darwiniens*), the scope and usefulness of the book have led to the production of this English text, to reach a wider audience. This book is a milestone in the impressive penetration by Francophone scholars into the world of Darwinian science, its historiography and philosophy over the last two decades. Alex Rosenberg, R. Taylor Cole Professor of Philosophy, Duke University Until now this useful and comprehensive handbook has only been available to francophones. Thanks to this invaluable new translation, this collection of insightful and original essays can reach the global audience it deserves. Tim Lewens, University of Cambridge

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