Handbook of the Psychology of Aging (The handbooks of aging)

Birren, James E.

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Handbook of the Psychology of Aging James E. Birren, 2013-10-22 Handbook of the Psychology of Aging Third Edition describes the psychology of adult development and aging This book is organized into four parts encompassing 28 chapters that cover the basic behavioral changes and capacities occurring with advancing age The first part deals with the history concept and models of the psychology of aging This part also examines the distinctions between physical biological psychological and social time or age The second part explores the influences of racial ethnic and cultural factors on biological health social and psychological aging processes This part also surveys gender differences in aging The third part describes numerous behavioral processes changes and patterns in advancing age This part specifically considers the motivation cognitive and motor performance attentional processes learning memory personality and wisdom in aging The fourth part focuses on the applications of the concepts and principles of aging to the individual and society This book will be of great value to psychologists researchers and graduate students Handbook of the Psychology of Aging James E. Birren, K Warner Schaie, 2011-04-27 Handbook of the Psychology of Aging 6e provides a comprehensive summary and evaluation of recent research on the psychological aspects of aging The 22 chapters are organized into four divisions Concepts Theories and Methods in the Psychology of Aging Biological and Social Influences on Aging Behavioral Processes and Aging and Complex Behavioral Concepts and Processes in Aging The 6th edition of the Handbook is considerably changed from the previous edition Half of the chapters are on new topics and the remaining half are on returning subjects that are entirely new presentations by different authors of new material Some of the exciting new topics include Contributions of Cognitive Neuroscience to Understanding Behavior and Aging Everyday Problem Solving and Decision Making Autobiographical Memory and Religion and Health Late in Life The Handbook will be of use to researchers and professional practitioners working with the aged It is also suitable for use as a textbook for graduate and advanced undergraduate courses on the psychology of aging The Handbook of the Psycology of Aging Sixth Edition is part of the Handbooks on Aging series including Handbook of the Biology of Aging and Handbook of Aging and the Social Sciences also in their 6th editions Handbook of the Psychology of Aging ,2001 Handbook of the psychology of aging ,2011 The Handbook of the Psychology of Aging has become the definitive reference source for information on the psychology of adult development and aging It provides comprehensive reviews of research on biological and social influences on behavior and age related changes in psychological function The seventh edition of the Handbook will contain all new material and include an entirely new section devoted to what neuroscience has discovered on cognitive aging Contains all the main areas of psychological gerontological research in one volume Entire section on neuroscience and aging Begins with a section on theory and methods Edited by one of the father of gerontology Schaie and contributors represent top scholars in gerontology Handbook of the Psychology of **Aging** James E. Birren, K. Warner Schaie, 1977-01-01 Handbook of Aging and the Social Sciences Linda

George, Kenneth Ferraro, 2015-08-18 Handbook of Aging and the Social Sciences Eighth Edition presents the extraordinary growth of research on aging individuals populations and the dynamic culmination of the life course providing a comprehensive synthesis and review of the latest research findings in the social sciences of aging As the complexities of population dynamics cohort succession and policy changes modify the world and its inhabitants in ways that must be vigilantly monitored so that aging research remains relevant and accurate this completely revised edition not only includes the foundational classic themes of aging research but also a rich array of emerging topics and perspectives that advance the field in exciting ways New topics include families immigration social factors and cognition caregiving neighborhoods and built environments natural disasters religion and health and sexual behavior amongst others Covers the key areas in sociological gerontology research in one volume with an 80% update of the material Headed up by returning editor Linda K George and new editor Kenneth Ferraro highly respected voices and researchers within the sociology of aging discipline Assists basic researchers in keeping abreast of research and clinical findings Includes theory and methods aging and social structure social factors and social institutions and aging and society Serves as a useful resource an inspiration to those searching for ways to contribute to the aging enterprise and a tribute to the rich bodies of scholarship that comprise aging research in the social sciences **Handbook of the Psychology of Aging**, 2021-07-17 Handbook of the Psychology of Aging Ninth Edition tackles both the biological and environmental influences on behavior and the reciprocal interface between changes in the brain and behavior that span the adult lifespan This information is very important to many features of daily life from workplace to family and in public policy matters It is complex and new questions are continually raised about how behavior changes with age Providing perspectives on the behavioral science of aging for diverse disciplines the handbook explains how the role of behavior is organized and how it changes over the course of life Along with parallel advances in research methodology it explicates in great detail patterns and sub patterns of behavior over the lifespan and how it affects biological health and social interactions Covers preclinical neuropathology Examines age and sex differences in the process of aging Considers financial decision making and capacity Explores mental health issues related to death and dying Discusses technology for older adults **Handbook of the Biology of Aging** Edward L. Schneider, John W. Rowe, 2013-10-22 Handbook of The Biology of Aging Third Edition provides a general overview to a wide scientific audience of some of the most important topics in biomedical gerontology. The book discusses methodologies for biological aging studies and on animal models Protein modifications with aging special senses circadian rhythms and the adrenocortical axis are tacked in the book as well Gerontologists psychologists health care professionals and graduate students will find the book useful Handbook of the Biology of Aging Edward J. Masoro, Steven N. Austad, 2006-01-03 This volume is a collection of 21 papers comprising conceptual and technical issues non mammalian models and mammalian models and including issues such as aging of the female reproductive system and computer modelling in the study of aging **National Library of Medicine**

Current Catalog National Library of Medicine (U.S.),1990 The Wiley Handbook on the Aging Mind and Brain Matthew Rizzo, Steven Anderson, Bernd Fritzsch, 2018-05-29 A thought provoking treatise on understanding and treating the aging mind and brain This handbook recognizes the critical issues surrounding mind and brain health by tackling overarching and pragmatic needs so as to better understand these multifaceted issues This includes summarizing and synthesizing critical evidence approaches and strategies from multidisciplinary research all of which have advanced our understanding of the neural substrates of attention perception memory language decision making motor behavior social cognition emotion and other mental functions Written by a plethora of health experts from around the world The Wiley Handbook on the Aging Mind and Brain offers in depth contributions in 7 sections Introduction Methods of Assessment Brain Functions and Behavior across the Lifespan Cognition Behavior and Disease Optimizing Brain Function in Health and Disease Forensics Competence Legal Ethics and Policy Issues and Conclusion and New Directions Geared toward improving the recognition diagnosis and treatment of many brain based disorders that occur in older adults and that cause disability and death Seeks to advance the care of patients who have perceptual cognitive language memory emotional and many other behavioral symptoms associated with these disorders Addresses principles and practice relevant to challenges posed by the US National Academy of Sciences and National Institute of Aging NIA Presents materials at a scientific level that is appropriate for a wide variety of providers The Wiley Handbook on the Aging Mind and Brain is an important text for neurologists psychiatrists psychologists physiatrists geriatricians nurses pharmacists social workers and other primary caregivers who care for patients in routine and specialty practices as well as students interns residents and fellows

Handbook of Aging and Mental Health Jacob Lomranz,1998-09-30 This comprehensive resource responds to a growing need for theory and multidisciplinary integrative research in adult and gerontological health Handbook of Aging and Mental Healthbrings together for the first time diverse strategies and methodologies as well as theoretical formulations involving psychodynamic behavioral psychosocial and biological systems as they relate to aging and health Forward thinking in his approach Lomranz provides the mental health adult developmental and geriatric professions with a single reference source that covers theory construction empirical research treatment and multidisciplinary program development *Current Catalog* National Library of Medicine (U.S.),1985 First multi year cumulation covers six years 1965 70 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 Handbook of Mental Health and Aging James E. Birren, Gene D. Cohen, R. Bruce Sloane, Barry D. Lebowitz, Donna E. Deutchman, May Wykle, Nancy R. Hooyman, 2013-10-22 This book is a thorough revision of one of the most comprehensive reference volumes for persons working in the area of aging and mental health The thrust of the work is interdisciplinary and discusses research on both clinical and practical issues in aging and mental health The multidisciplinary nature of this book and the inclusion of subject matter from the professional as well as research realm result in a level of comprehensiveness which is distinct in the field of mental health and agingEach chapter contains a comprehensive bibliography the compilation of which represents a definitive reference source in the fieldThe chapters review state of the art research in the biological behavioral and social sciences and represent the cutting edge of current practice in psychiatry neurology social work nursing psychology and pharmacology among other professionsThe compilation of prevalence data is a much needed addition to the current literatureThe multidisciplinary nature of this book and the inclusion of both clinical and practical issues makes the book distinctively comprehensive The Cambridge Handbook of Cognitive Aging Ayanna K. Thomas, Angela Gutchess, 2020-05-28 Decades of research have demonstrated that normal aging is accompanied by cognitive change Much of this change has been conceptualized as a decline in function However age related changes are not universal and decrements in older adult performance may be moderated by experience genetics and environmental factors Cognitive aging research to date has also largely emphasized biological changes in the brain with less evaluation of the range of external contributors to behavioral manifestations of age related decrements in performance This handbook provides a comprehensive overview of cutting edge cognitive aging research through the lens of a life course perspective that takes into account both behavioral and neural changes Focusing on the fundamental principles that characterize a life course approach genetics early life experiences motivation emotion social contexts and lifestyle interventions this handbook is an essential resource for researchers in cognition aging and Annual Review of Gerontology and Geriatrics, Volume 3, 1982, 1982-01-15 The second volume in this gerontology long running series presents the usual critical and intensive review chapters divided into five sections but also addresses particular topics of special interest including drugs and their use and misuse among the aged the nonmedication orientation to treatment of various disorders the immune system and clinical procedures in the management of urinary incontinence As with all the volumes the contributors represent an international array of leading experts Aging and Human Longevity M.-F. Schulz-Aellen, 2012-12-06 The proportion of elderly people continues to increase in the western world nearly a quarter of the population will be over 65 years by the year 2050 Since aging is accompanied by an increase in diseases and by a deterioration in well being finding solutions to these social medical and psychological problems is necessarily a major goal

for society Scientists and medical practitioners are therefore faced with the urgent task of increasing basic knowledge of the biological processes that cause aging More resources must be put into this research in order to achieve better understanding of the cellular mechanisms that underlie the differences in life span between species and to answer the difficult questions of why some individuals age more quickly than others and why some develop liver problems some have heart problems and others brain problems The results of such a wide program of research will provide important information about the causes of many life threatening and or debilitating diseases of old age it will help find ways to prevent some of the ailments that result from aging and it may well lead to discoveries enabling the prolongation of human life *Gerontology and Geriatrics* Collections Lee Ash, 2013-08-21 An essential resource for any library where research on aging is conducted a guide to important and unique holdings in the field **Culturally Diverse Mental Health** Jeffery Scott Mio, Gayle Y. Iwamasa, 2013-12-02 First published in 2003 The most comprehensive book on the topic of multicultural mental health Culturally Diverse Mental Health addresses the challenge of counseling diverse populations including multiracial homosexual geriatric and disabled individuals Because many clients of diverse backgrounds have entered therapy in the last two decades old models of treatment based on the mainstream majority no longer apply This book compiles the latest research on a widely diverse number of populations and addresses the issue of resistance to the need to modify old practices to apply to these populations

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