

Depression measurement: a summary

1. Knowledge about depression largely based on studies with one specific scale
2. Problematic, because dozens of scales exist that differ in content and are at best moderately correlated; issues for replicability / generalizability
3. Most commonly used scales from 60s/70s; DSM criteria from 50s with slight adaptations; path dependence rather than psychometric evidence
4. Most scales & DSM criteria lack basic psychometric properties such as unidimensionality or MI

Despite all of that, we use sum-scores as outcome or predictor in nearly all depression research.

The Measurement Of Depression

Sabine Zange



The Measurement Of Depression:

The Measurement of Depression Anthony J. Marsella, Robert M. A. Hirschfeld, Martin M. Katz, 1987 **The SAGE Handbook of Measurement** Geoffrey Walford, Eric Tucker, Madhu Viswanathan, 2010-04-14 The Sage Handbook of Measurement is a unique methodological resource in which Walford Viswanathan and Tucker draw together contributions from leading scholars in the social sciences each of whom has played an important role in advancing the study of measurement over the past 25 years Each of the contributors offers insights into particular measurement related challenges they have confronted and how they have addressed these Each chapter focuses on a different aspect of measurement so that the handbook as a whole covers the full spectrum of core issues related to design method and analysis within measurement studies The book emphasises issues such as indicator generation and modification the nature and conceptual meaning of measurement error and the day to day processes involved in developing and using measures The Handbook covers the full range of disciplines where measurement studies are common policy studies education studies health studies and business studies Assessing Mental Health Treatment Outcome Measurement Techniques , 1986 *Measuring Health* Ian McDowell, 2006 Worldwide economic constraints on health care systems have highlighted the importance of evidence based medicine and evidence based health policy The resulting clinical trials and health services research studies require instruments to monitor the outcomes of care and the output of the health system However the over abundance of competing measurement scales can make choosing a measure difficult at best Measuring Health provides in depth reviews of over 100 of the leading health measurement tools and serves as a guide for choosing among them LNow in its third edition this book provides a critical overview of the field of health measurement with a technical introduction and discussion of the history and future directions for the field This latest edition updates the information on each of the measures previously reviewed and includes a complete new chapter on anxiety measurement to accompany the one on depression It has also added new instruments to those previously reviewed in each of the chapters in the book LChapters cover measurements of physical disability social health psychological well being anxiety depression mental status testing pain general health status and quality of life Each chapter presents a tabular comparison of the quality of the instruments reviewed followed by a detailed description of each method covering its purpose and conceptual basis its reliability and validity and where possible shows a copy of the actual scale To ensure accuracy of the information each review has been approved by the original author of each instrument or by an acknowledged expert The Handbook of Social Work Research Methods Bruce Thyer, 2010 This updated Handbook addresses the changes in the field of social work as qualitative research gains more prominence as well as mixed methods and various issues regarding race ethnicity and gender Edited by a leading scholar in the field this text covers meta analysis designs to evaluate treatment and key Internet resources **The Measurement of Health and Health Status** Paul Krabbe, 2016-10-07 The Measurement of Health and Health Status Concepts Methods and Applications

from a Multidisciplinary Perspective presents a unifying perspective on how to select the best measurement framework for any situation Serving as a one stop shop that unifies material currently available in various locations this book illuminates the intuition behind each method explaining how each method has special purposes what developments are occurring and how new combinations among methods might be relevant to specific situations It especially emphasizes the measurement of health and health states quality of life giving significant attention to newly developed methods The book introduces technically complex new methods for both introductory and technically proficient readers Assumes that the best measure depends entirely on the situation Covers preference based methods classical test theory and item response theory Features illustrations and animations drawn from diverse fields and disciplines *Basic Psychological Measurement, Research Designs, and Statistics Without Math* Marty Sapp, 2006

Measures of Personality and Social Psychological Attitudes John Paul Robinson, Phillip R. Shaver, Lawrence S. Wrightsman, 1991-01-11 This volume is sponsored by Division 9 of the American Psychological Association The Society for the Psychological Study of Social Issues This is an essential reference book for any social scientist or student who uses measures of attitude or personality in his or her research The earlier version published twenty years ago was to be found on the shelf of virtually everyone who worked in the field Serves as an update and extension of a highly useful book published twenty years ago Employs a systematic standardized evaluation of 150 scales Chapters on specific types of scales are written by experts in those subfields

The Measurement of Depression William W. K. Zung, 1998

Scientific Foundations of Clinical Assessment Stephen N. Haynes, Gregory T. Smith, John D. Hunsley, 2018-11-08 Scientific Foundations of Clinical Assessment is a user friendly overview of the most important principles and concepts of clinical assessment It provides readers with a science based framework for interpreting assessment research and making good assessment decisions such as selecting the best instruments and measures and interpreting the obtained assessment data Written in a direct and highly readable fashion with plenty of clinical examples that illustrate the relevance of psychometric principles and assessment research this text is one every professional and graduate student needs to read The second edition is expanded and fully updated and includes additional coverage of the principles and methods of developing new assessment instruments

The Clinical Presentation of Parkinson's Disease and the Dyadic Relationship between Patients and Carers Barbara Politynska, 2014-10-17 Providing care for someone with a neurodegenerative condition such as Parkinson's disease requires an integrated approach taking into account the needs of the person with the disorder and family members most closely involved in their care This is only possible with an understanding of the complex nature of Parkinson's disease extending beyond the management of the motor disorder It also requires an appreciation of the significant neuropsychological changes accompanying the disease which

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Applied Statistics II Rebecca M. Warner, 2020-01-14 Rebecca M Warner's bestselling Applied Statistics From Bivariate Through Multivariate Techniques has been split into two volumes for ease of use over a two course sequence Applied Statistics II Multivariable and Multivariate Techniques Third Edition is a core multivariate statistics text based on chapters from the second half of the original book The text begins with two new chapters an introduction to the new statistics and a chapter on handling outliers and missing values All chapters on statistical control and multivariable or multivariate analyses from the previous edition are retained with the moderation chapter heavily revised and new chapters have been added on structural equation modeling repeated measures and on additional statistical techniques Each chapter includes a complete example and begins by considering the types of research questions that chapter's technique can answer progresses to data screening and provides screen shots of SPSS menu selections and output and concludes with sample results sections By hand computation is used where possible to show how elements of the output are related to each other and to obtain confidence interval and effect size information when SPSS does not provide this Datasets are available on the accompanying website Bundle and Save Applied Statistics II Applied Statistics I Basic Bivariate Techniques Third Edition Bundle Volume I and II ISBN 978 1 0718 1337 9 An R Companion for Applied Statistics II Multivariable and Multivariate Techniques Applied Statistics II Bundle ISBN 978 1 0718 3618 7

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Statistics for Evidence-Based Practice in Nursing Caroline Mallory, MyoungJin Kim, 2013-01-22 Statistics for Evidence Based Practice in Nursing is an accessible and comprehensive learning tool for nurses returning to graduate school or in a professional role Peer reviewed and course tested this text presents statistics in a readable user friendly format to meet the learning needs of students The text includes key terms critical thinking questions and case studies incorporating research and evidence based practice to help nurses connect statistics with everyday work in the healthcare field Key Features Screenshots throughout each chapter guide students through applying statistics using SPSS Key terms serve as a tool to guide and focus study Critical Thinking Questions allow students to apply what they have learned Self Quizzes reinforce key

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