



Measurement Theory and Practice: The World Through Quantification, David J. Hand, Wiley, 2010, 0470685670, 9780470685679, 512 pages. We live in a world of measurements. Measurements, be they of length, speed, weight, temperature, intelligence, income, endurance, greed, gross domestic product, quality of life, unemployment or skill at a job, are all numerical manifestations of the extent of some underlying attribute. They reflect the reality around us – length and weight provide examples of systems that represent clear physical attributes. At the same time, measurements also define the reality around us – psychometric tests and price inflation constitute both the definitions and the procedures for measuring these concepts. Altogether, measurements are central to our modern world and our view of it. This book explores the nature of measurement, investigating its different kinds, how these kinds should be interpreted, and the legitimacy of their statistical manipulation. The procedures through which numbers are assigned to objects are described, and measurement in psychology, medicine, the physical sciences, and the social sciences are examined in detail. The ideas of measurement are so ubiquitous that we often fail to notice them; they are concealed behind a veil of familiarity. This book lifts the corner of that veil and, in doing so, shows that there are aspects of the familiar world that are occasionally puzzling, sometimes downright extraordinary, and often more intriguing than is generally believed..

Science A Challenge to Philosophy?, Heikki J. Koskinen, Sami Pihlström, Risto Vilkkio, 2006, Philosophy, 339 pages. This volume is based on papers presented at the XV Internordic Philosophical Symposium in Helsinki in May, 2004. It covers a number of important and timely philosophical issues ....

Measurement and the disunity of quantum physics , Hasok Chang, Stanford University. Dept. of Philosophy, 1993, , 412 pages. .

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Psychometric Theory 3E , Nunnally, 2010, Psychology, 752 pages. .

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Health Measurement Scales: A practical guide to their development and use , David L Streiner, Geoffrey R Norman, Sep 1, 2008, Medical, 352 pages. A new edition of this practical guide for clinicians who are developing tools to measure subjective states, attitudes, or non-tangible outcomes in their patients, suitable for ....

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Recognition and measurement of certain liabilities and expenditures in governmental fund financial statements an interpretation of NCGA statements 1, 4, and 5; NCGA interpretation 8; and GASB statements No. 10, 16, and 18, Financial Accounting Foundation. Governmental Accounting Standards Board, 2000, Business & Economics, 37 pages. .

Functions New Essays in the Philosophy of Psychology and Biology, Andr © Ariew, Robert Cummins, Mark Perlman, 2002, Philosophy, 449 pages. This title includes the following features: a hot topic; eminent contributors; brings together philosophy, biology, and psychology; all essays specially written for this volume.

The Art of Measurement Theory and Practice, Ronald W. Potter, 2000, , 196 pages. 2617D-3 Meaningful measurements for the Millennium Once upon a time, measurements were taken with simple scales or meters and resulted in explicit quantities such as weight ....

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