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Nota di contenuto	Contents; List of Contributors; List of Figure and Tables; Introduction - Lara Huber and Oliver Schlaudt; 1 'A Branch of Human Natural History': Wittgenstein's Reflections on Metrology - Martin Kusch; 2 Metrology and Varieties of Making in Synthetic Biology - Pablo Schyfter; 3 Refrain from Standards? French, Cavemen and Computers: A (Short) Story of Multidimensional Analysis in French Prehistoric Archaeology - Sébastien Plutniak; 4 The Double Interpretation of the Equations of Physics and the Quest for Common Meanings - Nadine de Courtenay 5 An Overview of the Current Status of Measurement Science: From the Standpoint of the International Vocabulary of Metrology (VIM) - Luca Mari6 Can We Dispense with the Notion of 'True Value' in Metrology? - Fabien Gregis; 7 Calibration in Scientific Practices which Explore Poorly Understood Phenomena or Invent New Instruments - Lena Soler; 8 Time Standards from Acoustic to Radio: The First Electronic Clock - Shaul Katzir; 9 Calibrating the Universe: The Beginning and End of the Hubble Wars - Genco Guralp 10 Measuring Animal Performance: A Sociological Analysis of the Social Construction of Measurement - Francois Hochereau11 The Measure of Democracy: Coding in Political Science - Sharon Crasnow; 12 Measuring

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Sommario/riassunto

The application of standard measurement is a cornerstone of modern science. In this collection of essays, standardization of procedure, units of measurement and the epistemology of standardization are addressed by specialists from sociology, history and the philosophy of science.
