

1. Record Nr.	UNINA9910813279103321
Titolo	Standardization in measurement [[e-book]] : philosophical, historical and sociological issues // edited by Oliver Schlaudt and Lara Huber
Pubbl/distr/stampa	London, [England] ; ; Brookfield, Vermont : , : Pickering & Chatto (Publishers) Limited, , 2015 ©2015
ISBN	1-315-65364-8 1-317-31669-X 1-78144-803-5
Descrizione fisica	1 online resource (271 p.)
Collana	History and Philosophy of Technoscience ; ; Number 7
Disciplina	620.0044
Soggetti	Measurement - Data processing Measurement - Standards
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
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

Metabolism - Elizabeth Neswald; 13 The Social Construction of Units of Measurement: Institutionalization, Legitimation and Maintenance in Metrology - Hector Vera ; 14 A Matter of Size Does Not Matter: Material and Institutional Agencies in Nanotechnology Standardization - Sharon Ku and Frederick Klaessig  
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**Sommario/riassunto**

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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.

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