

Główny Urząd Miar

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Bibliografia dotycząca jednostek miar SI

Opublikowane przez : Adam Źeberkiewicz

1. V. Kose, B. Siebert, W. Woger: General principles for the definition of the base units in the SI. *Metrologia* 40 (2003) 146–153.
2. M. Milton, J. Williams, S. Bennett: Modernizing the SI: towards an improved, accessible and enduring system. *Metrologia* 44 (2007) 356–364.
3. P. Mohr: Defining units in the quantum based SI. *Metrologia* 45 (2008) 129–133.
4. F. Cabiati, W. Bich: Thoughts on a changing SI. *Metrologia* 46 (2009) 457–466.
5. I. Mills, P. Mohr, T. Quinn, B. Taylor, E. Williams: Adapting the International System of Units to the twenty-first century. *Philosophical Transactions of the Royal Society A* 369 (2011) 3907–3924.
6. D. Newell: A more fundamental International System of Units. *Physics Today* 67 (2014) 35–41.
7. M. Milton, R. Davis, N. Fletcher: Towards a new SI: a review of progress made since 2011. *Metrologia* 51 (2014) R21-R30.
8. P. Mohr, W. Phillips: Dimensionless units in the SI. *Metrologia* 52 (2015) 40–47.
9. J. Fischer, J. Ullrich: The new system of units. *Nature Physics* 12 (2016) 4–7.
10. R. Goldfarb: The Permeability of Vacuum and the Revised International System of Units. *IEEE Magnetics Letters* 8 (2017) 1110003.
11. H. Bosse, H. Kunzmann, J. Pratt, S. Schlamming, I. Robinson, M. Podesta, P. Shore, A. Balsamo, P. Morantz: Contributions of precision engineering to the revision of the SI. *CIRP Annals - Manufacturing Technology* 66 (2017) 827–850.
12. M. Stock, R. Davis, E. Mirandes, M. Milton: The revision of the SI – the result of three decades of progress in metrology. *Metrologia* 56 (2019) 022001.
13. L. Mari, J. Goodwin, E. Jacobson, L. Pendrill: The definitions of the base units in the revised SI: A terminological analysis. *Measurement* 150 (2020)

106976.

14. R. Brown: Evolution of the International System of Units: considering the challenge of user adoption. *Metrologia* 57 (2020) 023001.
15. R. Brown, J. Janssen, L. Wright: Why a digital framework for the SI? *Measurement* 187 (2022) 110309.
16. R. Brown: The unusual status of the hectare in the SI. *Metrologia* 59 (2022) 062101.
17. R. Brown: A further short history of the SI prefixes. *Metrologia* 60 (2023) 013001.