

## David Hand

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**Mini-Bio:** David Hand is Senior Research Investigator and Emeritus Professor of Mathematics at Imperial College, London, where he formerly held the Chair in Statistics. He is also Chief Scientific Advisor to Winton Capital Management. He is a Fellow of the British Academy, and an Honorary Fellow of the Institute of Actuaries, and has served (twice) as President of the Royal Statistical Society. He is a non-executive director of the UK Statistics Authority, and is Chair of the Board of the UK Administrative Data Research Network. He has published 300 scientific papers and 28 books, including *Principles of Data Mining, Information Generation, Measurement Theory and Practice, The Improbability Principle*, and *The Wellbeing of Nations*. In 2002 he was awarded the Guy Medal of the Royal Statistical Society, and in 2012 he and his research group won the Credit Collections and Risk Award for Contributions to the Credit Industry. He was awarded the George Box Medal in 2016. In 2013 he was made OBE for services to research and innovation.

### SELECTED PUBLICATIONS:

- Hand D.J. (2016) *Measurement: A Very Short Introduction*. Oxford University Press.
- Hand D.J. (2014) *The Improbability Principle: Why Coincidences, Miracles, and Rare Events Happen Every Day*. Farrar, Straus, and Giroux.
- Hand D.J. (2008) *Statistics: a very short introduction*. Oxford University Press.
- Hand D.J., Mannila H., and Smyth P. (2001) *Principles of data mining*, MIT Press.
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- Hand D.J. (2008) Mining the past to determine the future: problems and possibilities. *International Journal of Forecasting*, **25**, 441-451.