

Henk F. Moed

Henk F. Moed is Senior Scientific Advisor at Elsevier in Amsterdam as from 1 February 2010, and Director of the Informetrics Research Group in Elsevier's Products division. He is a former senior staff member and full professor of research assessment methodologies in the Centre for Science and Technology Studies (CWTS) at Leiden University. He obtained a Ph.D. degree in Science Studies at the University of Leiden in 1989. He has been active in numerous research topics, including: the creation of *bibliometric databases* from raw data from Thomson Scientific's Web of Science and Elsevier's Scopus; analysis of *inaccuracies in citation matching*; assessment of the potentialities and pitfalls of *journal impact factors*; the development and application of science indicators for the measurement of research performance in the *basic natural- and life sciences*; the use of bibliometric indicators as a tool *to assess peer review procedures*; the development and application of performance indicators in *social sciences and humanities*; studies of the effects of 'Open Access' upon research impact and studies of patterns in 'usage' (downloading) behaviour of users of electronic scientific publication warehouses; studies of the effects of the use of bibliometric indicators upon scientific authors and journal publishers. He published almost 100 research articles, and is editor of several journals in his field. He is a winner of the Derek de Solla Price Award in 1999. He edited in 2004, jointly with W. Glanzel and U. Schmoch, a Handbook on Quantitative Science and Technology Research (Kluwer, 800 pp), and published in 2005 a monograph, *Citation Analysis in Research Evaluation* (Springer, 346 pp.), which is one of the very few textbooks in the field.