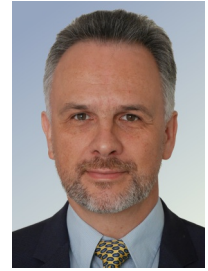# Dr. Rüdiger Kessel

Dr. Rüdiger Kessel ist Gründer und Geschäftsführer der Metrodata GmbH und Entwickler des Programmpackete GUM Workbench, GUMCAD und der Open Monte Carlo Engine (OMCE).

Dr. Kessel war als Wissenschaftler beim Institute for Reference Materials and Measurements (IRMM), beim National Istitute for Standards and Technology (NIST) und bei der Physikalisch-Technischen Bundesanstalt tätig.

Dr. Kessel führt den Titel Doktor der Wissenschaften der Universität Antwerpen (UA), Belgien.

Tätigkeit als Ausbilder

- Technische Zusammenarbeit: Workshops zur Messunsicherheit in Vietnam, Kyrgisien und Indien
- Analytische Labore der Nuklearaufsicht: Workshops zur Messunsicherheit bei der International Atomic Energy Agency (IAEA), in den USA, Brasilien und in Japan.
- Kalibrierlabore: Workshops zur Messunsicherheit in Deutschland, Österreich, der Schweiz und den USA.

Gremienarbeit

- GMA VDI Fachausschuss 1.11 Messunsicherheit
- IUPAC Commission on Isotopic Abundances and Atomic Weights

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