Curriculum Vitae Prof. Dr. R. W. Kessler

Dr. Rudolf W. Kessler is a Professor of Chemistry at Reutlingen University. At present he is the Head of the Process Analysis group at the Reutlingen Research Institute at Reutlingen University, Germany. After his studies in Chemistry and a PhD in Physical Chemistry at the University of Tübingen and in Norwich/UK, he worked for some years with Mercedes Benz at the basic research department in Stuttgart.

His main research areas are in process analysis by optical and spectroscopic methods in combination with multivariate data analysis. Another focus is on chemical imaging and near field spectroscopy. He has implemented several online systems in industry during the last 20 years and also works as a consultant for knowledge based manufacturing. He is a member of the board of the process analysis group of the German Chemical Society GDCh and by Dechema and since 2009 its chairman. He is also one of the organizers of the EuroPact conferece. He was nominated in 2009 for the "Zukunftspreis" of the President of the German Republic and won the Research Prize of Reutlingen University in 2009.

