



Wolfgang Schuhmann

Wolfgang Schuhmann (Anal. Chem. – Elektroanalytik & Sensorik) obtained his diploma degree in chemistry from the University in Karlsruhe, Germany (1982) and his PhD from the Technical University of Munich (1986). After finishing his habilitation thesis at the Technical University of Munich in 1993, he was appointed to be a professor for Analytical Chemistry at the Ruhr-Universität Bochum in 1996. His research interest addresses the development of reagentless amperometric biosensors, micro-electrochemistry, miniaturization of biosensors, scanning electrochemical microscopy, combinatorial microelectrochemistry, electrochemical robotics, biofuel cells, localized corrosion, microelectrochemical investigations of fuelcell catalyst and battery materials, new materials for electrocatalysis and photoelectrocatalysis as well as the in-depth understanding of electrified interfaces.