

Dr. Stefan Zaeferrer studied physical metallurgy at the university of Clausthal in Germany. His PhD thesis was concerned with the investigation of deformation mechanisms in titanium alloys using TEM and dedicated self-written crystallographic software. After his PhD he went for 3 years to the University of Paris-XII, France and for two years to Kyoto University, Japan. After a short stay at Darmstadt he became group leader at the Max-Planck-Institut für Eisenforschung in Düsseldorf, Germany. Since 6 years he is also professor in materials characterization at the university of Aachen. His main research deals with the investigation of mechanisms of microstructure formation and the development of new techniques in electron diffraction, in both, TEM and SEM. He has written or coauthored about 100 peer-reviewed journal papers and equally many conference papers and holds a couple of awards on materials science.