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Sebastian Bette is a research scientist in the Scientific Facility for X-ray diffraction of the Max-Planck-Institute for Solid State Research in Stuttgart, Germany, working on the characterization of stacking faulted functional materials. In addition, he is giving lectures in inorganic and materials chemistry at the Stuttgart University. From 2007 to 2012, S. Bette did his B.Sc. and M.Sc. degrees at the Technical University of Freiberg, Germany, as fellow of the German Academic Scholarship Foundation (from 2010 to 2012). Dr. Bette received his Ph.D. from the Faculty of Chemistry and Physics of the Technical University of Freiberg for the investigations on the chemical stability of construction materials for barrier constructions for nuclear waste storage in 2016. The thesis was awarded with the Starck-PhD-thesis award by the German Chemical Society. In 2017, Dr. Bette investigated stacking faulted, layered honeycomb iridates and ruthenates as a postdoc at Institute for Functional Matter and Quantum Technologies of the University of Stuttgart. From 2018 until the beginning of 2020, he worked on the synthesis and characterization of corrosion products and historic pigments at the Stuttgart State Academy of Art and Design and the Max-Planck-Institute for Solid State Research, Stuttgart. These works were awarded with the Waltrude-and-Friedrich-Liebau award for interdisciplinary work in crystallography by the German crystallographic society.