

**Prof. Dr. Ing. Uwe E. Dorka**

Born in 1956, he has master degrees in civil engineering from Ruhr-Universität Bochum, Germany and University of Washington, Seattle, USA. After his doctorate from Ruhr-Universität Bochum in 1988, he obtained post-doc fellowships to research structural control systems for earthquake protection and advanced seismic testing methods at University of Washington, USA, Building Research Inst., Tsukuba, Japan and Universität Innsbruck, Austria. Returning to Germany, he became the head of the structural laboratory at Universität Kaiserslautern. In 1998, he was appointed full professor at Universität Rostock, Germany, and in 2002, he assumed his current position as professor for steel- and composite structures at Universität Kassel, Germany. In 2007, he founded the German Humboldt Alumni Association serving as its president for 10 years.

His research is internationally recognized in seismic protection of buildings and bridges using advanced structural systems (seismic control); The simulation of steel-concrete composite structures; Online coupling of numerical models with specimen (hybrid simulation) and ancient building technology.