

Prof. Dr.-Ing. Matthias Putz



Born: 06.04.1957

Nationality: German

Education

- 1975 – 1981 Diploma in Mechanical Engineering, St. Petersburg State Polytechnic University (St. Petersburg, Russia)
- 1986 Doctorate in the Field of Machine Tool Construction, Technische Universität Chemnitz (Chemnitz, Germany)

Professional Stations

- 1981 – 1987 and 1990-1992 Scientific Assistant, Technische Universität Chemnitz (Chemnitz, Germany)
- 1988 – 1990 Associate Professor, University of Aleppo (Aleppo, Syria)
- 1993 – 1994 Project Manager, HECKERT-Umwelttechnik GmbH (Chemnitz, Germany)
- since 1994 Fraunhofer Institute of Machine Tools and Forming Technology (Chemnitz, Germany)
- since 2000 Senior Head of the Departments
 - 2000-2005 Forming Technology
 - 2008-2011 System Technology
 - 2012-2014 Production Management
- 2006-2007 Chief Engineer Research and Development, Deputy Director of the Institute in Chemnitz (Chemnitz, Germany)
- since 2007 Honorary Professor, Hochschule für Technik und Wirtschaft Dresden (Dresden, Germany)
- 2007-2013 Coordinator of the Innovation Alliance GreenCarbody Technologies (InnoCaT)
- since 2013 Coordinator of the Fraunhofer-Lighthouse Project »E³-Production«
- since 04/2014 Director, Scientific Field of Machine Tools, Production systems, Machining
- since 05/2014 Awareness of the Professorship Machine Tools and Forming Technology, Technische Universität Chemnitz (Chemnitz, Germany)

Research Focus

- Integrated Production Engineering
- Machine Tools
- Car Body Construction
- Production Management, Resource Management and Energy Management
- E³-Concept in Production

Memberships

- Associate Member of the International Academy of Production Technology (CIRP)
- ACOD Automotive Cluster Ostdeutschland GmbH: second, vice chairman
- Co-spokesman of the DFG special research field SFB TR 96
- VDW-Forschungsinstitut e.V.: Member
- Arbeitskreis Werkzeugmaschinen in Sachsen/Thüringen e.V.: Member
- Expert at various Scientific Committees