

Welf-Guntram Drossel

Prof. Dr.-Ing.

Born on September 30, 1967 in Freiberg



Scientific and Professional Experience

1987-1992	Academic Studies – Mechanical Engineering, Dresden University of Technology Major: Information Technology / Acoustics
1992-1998	Scientific Assistant Freiberg, University of Technology Institute for Metal Forming Key activities: FEM-simulation of forming processes, experimental determination of parameters, process control
1998	Conferral of Doctorate Freiberg, University of Technology „FEM analysis of friction behavior of dragging profiles“ Grade „Summa cum laude“
1999-2012	Positions in the management Fraunhofer-Institute for Machine Tools and Forming Technology, Chemnitz
10/2012	Executive Director (acting) Fraunhofer-Institute for Machine Tools and Forming Technology, Chemnitz
since 04/2014	Professor Adaptronics and Functional Lightweight Design in Production Chemnitz University of Technology
since 04/2014	Director Fraunhofer-Institute of Machine Tools and Forming Technology, Chemnitz

Expert Functions / Bodies

1998	“Sächsischer Preis für Umformtechnik ” for the Doctorate
since 2005	CIRP (Collège International pour la Recherche en Productique), Corporate Member
2010	Deutsche Forschungsgemeinschaft, consultant
2012	FFG Österreichische Forschungsförderungsgesellschaft mbH, consultant for the second advertisement Intelligent Production Methods
2012	Czech Science Foundation, consultant for Intelligent Lightweight Components
since 2012	Volkswagen-Stiftung, expertises to professorships at technical colleges
since 2012	European Research Association for Sheet Metal Working, Board Member
since 2014	CIRP (Collège International pour la Recherche en Productique), Associate Member