

Curriculum Vitae

General Information

Univ.-Prof. Dr.-Ing. Dipl.-Wirt.Ing. Johannes Henrich Schleifenbaum
Full professor “Digital Additive Production” (DAP), RWTH Aachen University
Managing Director, ACAM Aachen Center for Additive Manufacturing

Postgraduate professional career

- 2018-today Managing director ACAM Aachen Center for Additive Manufacturing
- 2016-today Full professor and director of the chair for Digital Additive Production (DAP), RWTH Aachen University, Germany
- 2016-today (Co-) Founder of several deep tech startups
Additive Manufacturing | Digital Production | Smart Cladding Solutions | Innovation Centers
- 2016-2020 Director Additive Manufacturing & Functional Layers, Fraunhofer Institute for Laser Technology ILT, Germany
- 2013-2016 Guest lecturer at Kempten University, Germany
- 2012-2016 Head of Tool Shop Metals, Project Management & Sales
Phoenix Feinbau GmbH & Co Kg (Phoenix Contact Group), Germany
- Integration of project management, set up of sales unit and key account management
 - Business development and launch of cutting-edge small series “rapid production” unit (increase of order inflow up to 100% p.a.)
 - Technical assignment of the global tooling network
 - Global tooling & production coordination (China, India, Poland)
 - Process relocation & international know how transfer (China, India, Poland)
- 2011-2016 Head of Tool Shop Metals
Phoenix Feinbau GmbH & Co Kg (Phoenix Contact Group), Germany
- Head of profit center, P&L responsibility
 - Lead of > 150 engineers, designers and production employees
 - Strategic reorganization and segmentation of the unit
 - Development and implementation of a holistic production system
 - Reduction of lead time up to 75%, service level > 90%
 - Development and integration of cutting-edge technologies, e.g. laser cutting, tool integrated assembly, etc.
- 2007-2011 Project Manager & Research Assistant, Fraunhofer Institute for Laser Technology ILT, Germany
- 2006 Project engineer, Air Liquide, Hamilton, Canada

University and academic qualifications

- 2007-2011 PhD in the field of Individualized Production & Additive Manufacturing, RWTH Aachen University
- 2000-2007 Studies of Mechanical Engineering & Business Administration at RWTH Aachen University, Germany and École Centrale de Marseille ECM, France, “Dipl.-Ing.” & “Dipl.-Wirt. Ing”

Publications & Patents

More than 200 scientific presentations and publications, several patents filed and granted in the field of Additive Manufacturing, Functional Layers & Smart Materials