

Profile of Fraunhofer IWU

Organization

Fraunhofer Institute for Machine Tools and Forming Technology IWU

Prof. Dr.-Ing. M. Dix
Director

Prof. Dr.-Ing. W.-G. Drossel
Executive Director

Prof. Dr.-Ing. S. Ihlenfeldt
Director

Scientific Field
Functional Integration and Systems Integration
Prof. Dr.-Ing. W.-G. Drossel

Symbiotic Mechatronics

Lightweight Construction, Textile Technologies and
Circular Economy

Adaptive Process Chains

Scientific Field
Production Systems and Factory Automation
Prof. Dr.-Ing. S. Ihlenfeldt

Cognitive Production

Climate-Neutral Factory Operation

Agile Production Machines

Scientific Field
Process Technology
Prof. Dr.-Ing. M. Dix

Process Digitization and Manufacturing Automation

Cutting Technology and Surface Design

Forming Technology

Research Management and Communication

Stakeholder Management and
Strategic Cooperations

Program Management
and Inhouse Consulting

Public Relations

Management of Industry, Innovation and
Technology Transfer

Services

Facility and Information Technology

Research Technology

Finances

Human Resources