

Partner:



# International EDIH-Workshop: Production. Data. Creating value.

Recognizing and utilizing data as added value.

Bilderquellen: Pixabay/RAEng. Publications, Pixabay/AcidCrow, TU Bergakademie Freiberg

Tue, 20<sup>th</sup> June 2023, 3 to 7 p.m., FH Dresden (Univ.o.ap.sc.), Güntzstr, 1, 01069 Dresden ([MAP-link](#))

## Program (16.06.2023)

- 3:00 pm Greetings**  
Armin Reith, Wirtschaftsförderung Sachsen GmbH  
Stephanie Schmidt, Manager simul<sup>+</sup>, Saxon State Ministry for Regional Development  
Prof. Marius Brade, Chair of Computer Science in Media, Fachhochschule Dresden
- 3:15 pm EDIH - European Digital Innovation Hubs - Concept presentation**  
Sebastian Wenz, simul<sup>+</sup>, Saxon State Ministry for Regional Development
- 3:25 pm Impulse – Digital twins in the milling of components for the aerospace industry**  
Albrecht Hänel, Fraunhofer IWU, Mittelstand-Digital Competence Center
- 3:40 pm Roads towards a data-driven value creation in SMEs**  
**Data sources** (sensors, retrofit, IoT, existing - extension)  
Yasmin Lichtenwagner, EDIH AppliedCPS, Virtual Vehicle Research GmbH  
Dr. Julian Pilz, EDIH AppliedCPS, Silicon Austria Labs  
**Data processing** (treatment, consolidation, interpretation, storage, security)  
Jan Kočí, EDIH NEB, Head of Research Direction of CXI, Technical University of Liberec  
**Creating value** - Data to Cash (customer value, process- & material cost, time)  
Prof. Christoph Laroque, EDIH Saxony, Datalab WestSax, Professur WI, FH Zwickau
- 4:20 pm Best Practice Pitches**  
Dr. Susanne Franke, Managing Director, d.opt GmbH  
Martin Lippmann, Project Consultant, DELTA BARTH Systemhaus GmbH
- 4:40 pm Break / Coffee - Snacks**
- 5:00 pm Roundtables I - deep dive dialogues on data sources, processing and value creation**  
Topics: **Data Sources**, EDIH AppliedCPS  
**Processing data**, EDIH Northeast Bohemia, d.opt/Fh-IWU  
**Creating value**, EDIH Saxony  
**Digital Twins**, Fraunhofer IWU / Mittelstand-Dig. Zentrum Chemnitz
- 5:35 pm Roundtables II - deep dive dialogues / Guided tour FH Dresden**
- 6:10 pm Roundtables III - deep dive dialogues / Guided tour FH Dresden**
- 6:45 pm Wrap-up – Summary – Outlook**
- 7:00 pm Networking / Drinks – Food, Individual talks and Exhibition**