
Study Visit (D.T3.2.1)
Online @Linz, Upper Austria

2nd March 2021





09.00 - 09.45

Business Upper Austria - Innovation through Cooperation

www.biz-up.at/en



- Welcome to Upper Austria
- Business Upper Austria Introduction - Christian Altmann (Head of Clusters & Cooperation)
- Upper Austrian I4.0 Ecosystem - Elmar Paireder (Cluster Manager Mechatronics Cluster)
- Q&A

09.45 - 10.45

Softwarepark Hagenberg - The smart synergy for your success

www.softwarepark-hagenberg.com/en/



- Welcome & Introduction (Factors for Success, Services, Network) - Magdalena Schöpf (Softwarepark Hagenberg)
- Scientific Focus - Michael Affenzeller (Scientific Head Softwarepark Hagenberg)
- Q&A

10.45 - 11.00 COFFEE BREAK

11.00 - 12.00

Fill

www.fill.co.at



YOUR FUTURE

- Virtual company tour
- Fill - The future of mechatronics engineering and plant construction - Alois Wiesinger (CTO Fill Ltd.)
- Q&A



12.00 - 13.00 - LUNCH BREAK

13.00 - 14.00

LCM - Linz Center of Mechatronics

www.lcm.at



- Virtual Expedition through the world of mechatronics - Manfred Reiter (Head of Sales LCM)
- Q&A

14.00 - 14.30

Excellence Center for Smart Production

University of Applied Sciences Upper Austria

<https://forschung.fh-ooe.at/en/>



- Digital Twin, Simulation and reality in harmony - Roman Froschauer (Head of Studies of Robotic Systems Engineering, University of Applied Sciences Upper Austria)
- Q&A



Read more...

I. Business Upper Austria

Innovation creates competitiveness creates added value and jobs.

Business Upper Austria, the business agency of the Upper Austrian government, is an innovation driver and a partner for location development & settlement of companies, cooperation and public funding advisory services. As a one-stop shop, we assist domestic and foreign companies by supplying tailor-made services and support them from the initial business idea through to market success.

RESPONSIBILITIES:

- Securing, strengthening and enhancing the business and employment location of Upper Austria
- Positioning Upper Austria internationally
- Creation and continued development of infrastructure to encourage investments, innovation and technologies
- Promotion of innovation and technology Transfer

II. Softwarepark Hagenberg - The smart synergy for your success

Softwarepark Hagenberg is a research, training and business location. As a spin-off of Johannes Kepler University (JKU) Linz, it was founded by Univ. Prof. Dr. Bruno Buchberger and contributes significantly to innovation in Upper Austria. The Softwarepark is distinguished by its state-of-the-art infrastructure, as well as a diverse network of experienced industry experts, young creative people and students who are eager for knowledge.

III. Fill - Welcome to Fill. Welcome to the Future

If you are seeking the best solution, shape your future with Fill: Successful companies have followed this maxim since 1966. This has turned Fill into a worldwide leading mechanical engineering and plant construction company in the course of its dynamic development. Since 2016 Fill has a new vision: “Wir sind 1! We are one!” This vision expresses not only Fill’s ambition and the will to hold the leading position in all fields: it also stands for the community implying employees, partners, customers and friends as well as for cross-border tolerance and acceptance.

IV. Linz Center of Mechatronics (LCM) Ltd.

LCM is being considered as a reliable partner for research and development for their national and international customers since more than 15 years. LCM supports the customers from idea generation, research and development to the introduction of series production. The infrastructure allows for the production of prototypes and small lot sizes as well as the verification of your systems and components. By integrating the required technologies, LCM develops their customers’ systems and solutions of the next generation.

V. Center of Excellence for Smart Production - University of Applied Sciences Upper Austria

With the Internet enabling things to communicate with each other, products and machines have become ‘intelligent’. The principal goal of the Center of Excellence for Smart Production is to research different models in order to optimise the use of distributed intelligence. The development of innovative modelling, simulation and optimisation approaches is equally important for enabling holistic process evaluation and fully realising the potential for optimisation and includes, of course, business model innovation. Moreover, new fields of application in 3D printing/rapid prototyping – of metal components in particular – are being researched.