



Smart Factories of the Future: From Industry 4.0 to Industry 5.0

8th JULY 2020
ONLINE

The webinar will place special emphasis on the role of smart factories in the future EU and their benefits to society. More specifically, the conference will touch upon the role which smart factories play in the economic recovery of Europe post COVID-19 crisis, with the focus on the EU research and innovation agenda, in the European Green Deal, including the various actions for smart factories at EU level, as well as the responsibilities to be performed by DIHs to support smart factories. The event will be a unique opportunity to learn from excellent examples of research and innovation for smart factories from Slovenia and Lithuania.

Agenda

10:00 Introduction by organisers

- *Prof. Dr. Draško Veselinovič, President of the Management Board, SBRA*
- *Mr. Simonas Šatūnas, Deputy Ambassador from Lithuanian Permanent Representation*

10:10 Presentation of EIT Manufacturing

- *Dr. Klaus Beetz, CEO, EIT Manufacturing*

10:30 Factories of the Future – Case of Slovenia and Lithuania

- *Mr. Rudi Panjtar, Strategic Research and Innovation Platform on Factories of the Future*
- *Ass.Prof. Dr. Igor Kovač, Building blocks, tools and systems for the factories of the future, GOSTOP, Jozef Stefan Institute*
- *Dr. Adas Meškėnas, Director of Creativity and Innovation Centre VGTU “Linkmenų fabrikas”, Lithuania*
-

11:00 Innovation & research excellence – presentation of excellent examples

- *Prof. Dr. Niko Herakovič, University of Ljubljana, Faculty of Mechanical Engineering*
- *Prof. Dr. Domen Mongus, University of Maribor, Faculty of Electrical*

*Engineering and Computer Science and Dr. Žiga Gosar, Elvez d.o.o.,
DIGITAL TWIN use case*

- *Dr. Simon Kulovec, Podkrižnik d.o.o. (SME from Slovenia)*
- *Dr. Aleš Hančič, TECOS, Slovenian Tool and Die Development Centre*
- *Mr. Miloš Petković, KALMIA d.o.o. / Authtrail (SME from Slovenia)
Unlocking business potential with trusted data*

11:50 Smart factories in Digital Europe programme

- *Mr. Matthias Kuom, DG CNECT, European Commission*

12:10 Made in Europe

- *Mr. Željko Pazin, European Factories of the Future Research Association (EFFRA)*

