



EXTENDED REALITY (XR) FOR MANUFACTURING

17.04.2025, 14:00 - 18:00

NOI Techpark Bolzano-Bozen, Seminar Room 3

Extended Reality (XR) offers human-centred solutions that combine sustainability and innovation. Modern technologies such as virtual, augmented and mixed reality offer opportunities to enhance efficiency, collaboration and safety. As a result, XR is increasingly recognised as a critical driver shaping the future of the manufacturing sector.

Join us for the EXTENDED REALITY (XR) FOR MANUFACTURING conference on 17 April 2025 at NOI Techpark in Bolzano. We are bringing together leading experts from science, industry and technology to discuss how XR is changing industrial processes and creating new opportunities in manufacturing. The event will feature inspiring keynote speeches, expert presentations and the chance to tour the Free University of Bozen-Bolzano's XR Lab and the Smart Mini Factory.

Gain a comprehensive insight into the evolving XR technology and exchange ideas on the future of manufacturing: Register now to secure your spot!

PROGRAMME

- 14:00 **Opening and motivation**
Vincent Mauroit, Director of Innovation & Tech Transfer, NOI Techpark
Andrea Gasparella, Dean, Faculty of Engineering unibz
- 14:10 **Keynote speech: XR for Manufacturing, state of the art and perspectives**
Marco Sacco, Vice-President, European Association for eXtended Reality (EuroXR),
Research Director, Head of the CNR-STIIMA branch in Lecco (Human Centered Living
Environments)
- 14:40 **AR-CO Development of a Training Centre based on Augmented Reality (AR) for the set-up of complex machinery**
Patrick Dallasega, Professor of Project Management and Factory and Plant Planning,
XR Lab Manager, unibz
Paolo Tosi, Facilities Engineer, Global Wafers-MEMC
- 15:00 **XR experiences in logistics**
Alessandra Vetere, Outbound Manager, Würth Italia
- 15:20 **AR-optimized industrial maintenance and operational processes**
Markus Meixner, Chief Innovation Officer, ViewAR
- 15:40 **Guided tour of unibz “Extended Reality (XR) Lab” and “Smart Mini Factory”**
Patrick Dallasega, Associate Professor of Project Management and Factory and Plant
Planning, XR Lab Manager, unibz
Luca Gualtieri, Assistant Professor in Human-Centric Manufacturing, Faculty of
Engineering unibz
- 17:00 **Closing, aperitivo and networking**

The event is held in English without simultaneous translation.

INFOS & ANMELDNG

Participation is free of charge. Please register within 15.04.2025.

→ **Registration**

KONTAKT

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SUPPORT

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