



CONNECTED FACTORIES

Use cases & demonstrators of Digitalisation of manufacturing
online event

18 February 2022

- 09:00 – 09:05 Participants connecting to the meeting
- 09:05 – 09:15 Welcome and Introduction
- 09:15 – 10:00 **Key results, Use cases & demonstrators from the DT-ICT-07-2018 projects**
- [ZDMP](#) - Zero Defect Manufacturing Platform + Industry 4 factory Solutions(tbc)
 - [QU4LITY](#) - Digital Reality in Zero Defect Manufacturing: **Jorge Rodriguez Edroso, Atos**
 - [EFPF](#) - European Connected Factory Platform for Agile Manufacturing + European Factory Foundation: **Ingo Martens, Hanse-Aerospace**
- 10:00 – 10:45 **Key results, Use cases & demonstrators from the ICT-08 projects on Cybersecurity in Manufacturing:**
- [SeCOLIA](#) - Secure Collaborative Intelligent Industrial Asset: **Isabel Praça, ISEP**
 - [Collabs](#) - A Comprehensive cyber-intelligence framework for resilient collaborative manufacturing Systems: **Erwan Le-Disez, CEA**
 - [Arrowhead Tools](#) - Arrowhead Tools for Engineering of Digitalisation Solutions: **Jerker Delsing, Lulea University of Technology**
- 10:45 – 11:30 **Update on results, Use cases & demonstrators from the DT-ICT-07-2019 projects**
- [SHOP4CF](#) - Smart Human Oriented Platform for Connected Factories: **Aske Bach Lassen, Danish Technological Institute**
 - [DigiPrime](#) - Digital Platform For Circular Economy In Cross-Sectorial Sustainable Value Networks: **Marcello Colledani, Politecnico di Milano**
 - [KYKLOS 4.0](#) - An Advanced Circular and Agile Manufacturing Ecosystem based on rapid reconfigurable manufacturing process and individualized consumer preferences: **Jason Mansell Rementeria, Tecnalia**
- 11:30 – 12:00 **Updates from:**
- 4ZDM Project Cluster: **Juanan Arrieta, Ideko**
 - AI4Manufacturing (ICT-38-2020) Project Cluster: **Ioannis Soldatos, Intrasoft**
- 12:00 - 12:45 **Key results, Use cases & demonstrators from strategic national/regional projects**
- InterOpera: Digital interoperability in value-creation networks of Industrie 4.0: **Olga Meyer, Fraunhofer IPA**
 - FA3D: Future automated aerospace manufacturing enabled by digitalization: **David Sanderson, University of Nottingham.**
 - Inspection Station demonstrator: Using AAS for flexible systems integration: **Daugirdas Stirbys, IMR**
- 12:45 – 13:00 **Outlook and Conclusion**