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: **João Sousa, Uninova and Tonny Velin,i4FS**
- **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:**

- **SeCoIIA** - 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**

- **DigiPrime** - Digital Platform For Circular Economy In Cross-SectorialSustainable Value Networks: **Marcello Colledani, Politecnico di Milano**
- **KYKLOS 4.0** - An Advanced Circular and Agile Manufacturing Ecosystem basedon 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**