



Programme of EUROSHNET 7th Conference

08:15 **Registration**

09:20 **Opening of the conference**

Séverine BRUNET, French National Research and Safety Institute (INRS) for the Prevention of Occupational Accidents and Diseases, France

SESSION 1: What is Artificial Intelligence (AI) – Where is it found?

09:30 **Foundations, Methods and Applications of Artificial Intelligence**

Raja CHATILA, Sorbonne University, France

09:50 **Operationalizing and standardizing trustworthy Artificial Intelligence in the field**

Sebastian HALLENSLEBEN, Association for Electrical, Electronic & Information Technologies (VDE), Germany

10:10 **Person-vehicle collision prevention with embedded Artificial Intelligence**

Michel PAINDAVOINE, Yumain, France

10:30 **Questions from public**

10:45 Coffee break & Poster

SESSION 2: Prerequisites for safe use of AI: confidence, reliability, control

11:15 **Algorithmic management meets EU law: integrating data protection, non-discrimination and collective rights to curb the powers of 'automated bosses'**

Antonio ALOISI, IE Law School, Spain

11:35 **Trustworthy Artificial Intelligence**

André STEIMERS, Institute for Work and Health (IFA), Germany

11:55 **Evaluation and certification for safer Artificial Intelligence**

Agnès DELABORDE, National Metrology and Testing Laboratory (LNE), France

12:15 **Questions from public**

12:30 Lunch



SESSION 3: Possible impacts of AI on humans at work

- 13:45 **Artificial Intelligence at work: challenges and opportunities for OSH**
Ioannis ANYFANTIS, European Agency for Safety and Health at Work, European Union
- 14:05 **Realizing the promise of exoskeletons: research efforts to increase the efficacy and acceptance through Artificial Intelligence-enabled wearable robots**
Joseph McINTYRE, Tecnalía, Spain
- 14:25 **Machinery regulation: a tool contributing to ensure Artificial Intelligence safe machines**
Victoria PIEDRAFITA, European Commission, Europe
- 14:45 **Questions from public**
- 15:00 Coffee break & Poster

SESSION 4: Challenges of AI on standardisation, testing and certification

- 15:30 **European standardization in support of the European Artificial Intelligence regulation**
Patrick BEZOMBES, French Standardization Association (AFNOR), France
- 15:50 **Roundtable**
- **Franck GAMBELLI, Union of Metallurgies Industries (UIMM), France**
 - **Isabelle SCHOEMANN, European Trade Union Confederation (ETUC), Europe**
 - **Christoph PREUSSE, Social Accident Insurance Institution for Wood and Metal (BGHM), Germany**
 - **Jörg FIRNKORN, DEKRA, Germany**
- 16:50 **Closing of the conference**
Pilar CACERES, Director of National Center of Protection Means (CNMP), National Institute of Safety and Health at Work (INSST), Spain, Chair EUROSHNET