## SESSION 1 (IS02)
### Room: SALA CARTUJA
#### 9:30-10:30

**Title:** Remote Real-Time Collaboration Platform enabled by the Capture, Digitisation and Transfer of Human-Workpiece Interactions  
**Authors:** Dr. Samuel Bigot, Mr. Romain Lepert, Dr. Jean Phillipe Pernot, Mr. Anthony Surleraux

**Title:** Are we really doing the right thing? From sustainability imperialism in global supply chains to an inclusive emerging economy  
**Authors:** Prof. Dr. John-Jules Meyer, Prof. Erik Puik, MSc. Daniel Telgen

**Title:** A hybrid Measurement Systems Analysis and Uncertainty of Measurement Approach for Industrial Measurement in the Light Manufacturing perspective  
**Authors:** Dr. Jody Muelaner, Mr. Mark Chappell, Mr. Andrew Francis, Prof. Paul Maropoulos

**Title:** Implementation of a machine tool performance measurement and diagnostic system and its impact on parts verification  
**Authors:** Mr. Akbar Jamshidi, Mr. Jon Cave, Mr. Mark Chappell, Professor Paul Maropoulos

**Title:** Tracking Technologies to Support Virtual Prototyping of Manual Composite Lay-Up  
**Authors:** Dr. Dr. Olinkha Gustafson-Pearce, Dr. Susan Grant

**Title:** Sustainable Business Model Innovation: The Cases of Patagonia Inc. and Bureo Skateboards  
**Authors:** Dr. Leo van Moergestel, Prof. Dr. John-Jules Meyer, Prof. Erik Puik, MSc. Daniel Telgen

**Title:** Design Verification in the Context of the Light Controlled Factory  
**Authors:** Mr. Richard O'Leary, Prof. Gareth Hankins, Mr. Paul Prickett, Prof. Rossi Setchi

**Title:** Challenges and Opportunities in the Additive Layer Manufacturing of Al-Al2O3 Nanocomposites  
**Authors:** Dr. Dr. Olinkha Gustafson-Pearce, Dr. Susan Grant

**Title:** Achieving Sustainability in Small to Medium sized Manufacturing Enterprises through Educational Awareness  
**Authors:** MSc. Aleksandar Tomovic, PhD Milan Nikolic, PhD Milan Pavlovic, MSc Aleksandar Pavlovic, PhD Danijela Tadic

**Title:** Measuring and linking social network knowledge exchange and organisational performance  
**Authors:** Dr. Josefa Mula, Dr. Pedro Gómez, Dr. Susan Grant, Dr. Raúl Rodríguez

**Title:** Sustainable Business Model Innovation: The Cases of Patagonia Inc. and Bureo Skateboards  
**Authors:** Dr. Leo van Moergestel, Prof. Dr. John-Jules Meyer, Prof. Erik Puik, MSc. Daniel Telgen

**Title:** A Quantitative Analysis System for Greener Wind Turbine Concept Selection  
**Authors:** Dr. Richard Greenough, Sr Pedro Sánchez Fuentes

**Title:** A Methodology for Process Energy Mapping, Production Operations Energy Efficiency and Resource Management in the Manufacturing Sector  
**Authors:** Prof. Dr. John-Jules Meyer, Prof. Erik Puik, MSc. Daniel Telgen

**Title:** Design Verification in the Context of the Light Controlled Factory  
**Authors:** Mr. Richard O'Leary, Prof. Gareth Hankins, Mr. Paul Prickett, Prof. Rossi Setchi

**Title:** The Assembly and Disassembly Process Guided by Software Agents  
**Authors:** Dr Ken Bruton, Mr. Peter O'Donovan, Dr Dominic O'Sullivan

**Title:** Design for Verification in the Context of the Light Controlled Factory  
**Authors:** Mr. Andrew Francis, Dr. Jody Muelaner