

Final meeting of the SPRINCE project Smart Process Industry CranEs





SAFCRA

**Coordination of European Research on Industrial Safety
towards Smart and Sustainable Growth**



This project has received
funding from the European
Union's Seventh Framework
Programme for research,
technological development
and demonstration under
grant agreement no 291812.



University of Messina



University of Belgrade



University of Defence

3rd Project Meeting of SPRINCE project Smart Process Industry CranEs

Messina, 21st March 2017

Program

- 10:00 - 10:10 *Welcome from the Organisation partner*
Prof. Antonino D'Andrea - Head of the Department of Engineering (UM)
- 10:10 - 10:20 *Introduction - SPRINCE Project (Project Objectives and Activities)*
Maria Francesca Milazzo - Project Leader (UM)
- 10:20 - 10:40 *Implementation of a real-time object detection solution to industrial cranes (performed activities for WP1)*
Giuseppa Ancione - Team Member (UM)
- 10:40 - 10:50 *Prototype demonstration*
Giuseppe Scionti - Team Member (UM)
- 10:50 - 11:10 *Development of a risk indicator tool for the implemented solution and its application (part 1) - Organisational factors (performed activities for WP2 and WP3)*
Vesna Spasojevic Brkic - Coordinator of FME team (FME)
- 11:10 - 11:40 Coffee break
- 11:40 - 12:00 *Development of a risk indicator tool for the implemented solution and its application (part 2) - Human factors (performed activities for WP2 and WP3)*
Maria Francesca Milazzo - Project Leader (UM)
- 12:00 - 12:20 *Economic appraisal of the developed solution (performed activities for WP4)*
Vesna Spasojevic Brkic - Coordinator of FME team (FME)



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- 12:20 - 12:40 Risk due to oscillating loads in crane-assisted operations
Mauro Platania and Massimo Giuffrida - Territorial unit of INAIL of Messina
- 12:40 - 13:00 *Smart objects for industrial safety*
Paolo Angelo Bragatto - Scientific representative for INAIL within the SAF€RA Consortium
- 13:00 - 13:15 *Database on crane accidents (performed activities for WP2 and WP3)*
David Valis - Coordinator of UD team (UD)
- 13:15 *Conclusion*
Maria Francesca Milazzo - Project Leader (UM)
- RESERVED TO PROJECT PARTNERS
- 13:30 - 15:00 Lunch
- 15:00 - 15:15 *Reporting on WP5 "Project management and dissemination"*
Maria Francesca Milazzo - Project Leader (UM)
- 15:15 - 16:00 *Discussion on deliverables, time schedule, financial issues and other communications*
UM, FME UB, UD, INAIL and MESTD