

# Unlocking the potential of human-robot collaboration for industrial applications

## Program

GMT+1  
London summer time

09:00	Join meeting
09:05	Introduction by the organizers
09:10	<b>Fotis Dimeas</b> – Presentation of CoLLaboratE project challenges
09:20	<a href="#"><u>Bram Vanderborcht</u></a> – <a href="#"><u>Unlocking the potential of industrial human–robot collaboration</u></a>
09:40	<a href="#"><u>Kazuhiro Kosuge</u></a> – <a href="#"><u>Co-worker Robot “PaDY” as an industrial application of pHRI</u></a>
10:00	Contributed papers I
10:30	<a href="#"><u>Pietro Falco</u></a> – <a href="#"><u>Towards collaborative mobile manipulators</u></a>
10:50	<a href="#"><u>Zoe Doulgeri</u></a> – <a href="#"><u>Novel control schemes for assisting teaching and performing with safety and accuracy in collaborative tasks</u></a>
11:10	Break
11:40	<a href="#"><u>Sylvain Calinon</u></a> – <a href="#"><u>Intuitive robot programming from few demonstrations</u></a>
12:00	<a href="#"><u>Arash Ajoudani</u></a> – <a href="#"><u>A collaborative robotic approach to next-generation flexible manufacturing</u></a>
12:20	Contributed papers II
12:50	<a href="#"><u>Ales Ude</u></a> – <a href="#"><u>Trajectory prediction for object handover tasks</u></a>
13:10	<a href="#"><u>Alessandro Zanella</u></a> – <a href="#"><u>Industrial application approach in Human Robot Collaboration and Research and Innovation Opportunities</u></a>
13:30	Closing remarks by the organizers

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