Friday 12 May 2017
8.30 – 12.30 am
FabLab Artilect, Toulouse

5th Preparatory meeting ESOF 2018 Toulouse
"Robots and Humans, how do they cooperate?"

Programme

8h30 Welcome
- Thomas PEYRUSE, Artistic performance with robotic technologies

9h Opening session
- Nicolas LASSABE, President, FabLab Artilect
- Vincent LOUBIERE, Lead Technologist Airbus
- Anne CAMBON-THOMSEN, Emeritus Research Director CNRS, ESOF 2018 Champion
- Peter TINDEMANS, General secretary EuroScience
- Agnès PAILLARD, President Competitiveness cluster Aerospace Valley
- Philippe RAÎMBAL, President Université Fédérale de Toulouse Midi-Pyrénées
- Jean-Luc MOUDENC, Mayor of Toulouse, President Toulouse Métropole
- Carole DELGA, Former minister, President Région Occitanie

9h40 Keynote presentations
- Henry de PLINVAL, Drones Program Director, ONERA, France
  "Cooperation for heterogeneous robots : applications and challenges"
- Alin ALBU-SHÄFFER, Professor, head of the Institute of Robotics and Mechatronics at the German Aerospace Center (DLR), Professor at the Technical University of Munich, Germany
  "Designing and Controlling Robots for Direct Interaction with Humans"
- Kerstin DAUTENHAHN, Professor, Head of the Adaptive Systems Research Group, University of Hertfordshire, United-Kingdom
  "Robots for People : Towards Assistive Companion Robots"

Break (10 min)

9h40 Keynote presentations
- Alin ALBU-SHÄFFER, Professor, head of the Institute of Robotics and Mechatronics at the German Aerospace Center (DLR), Professor at the Technical University of Munich, Germany
  "Designing and Controlling Robots for Direct Interaction with Humans"
- Kerstin DAUTENHAHN, Professor, Head of the Adaptive Systems Research Group, University of Hertfordshire, United-Kingdom
  "Robots for People : Towards Assistive Companion Robots"

11h30 Round table
With Keynotes and:
- Rachid ALAMI, Research Director CNRS, LAAS-CNRS
- Stephanie CARDOSO, Lecturer, MICA lab, University Bordeaux Montaigne
- Matthieu CLAYBROUGH, Chief Technology Officer, Donéclé
- Adolfo SUAREZ-ROOS, Senior Expert in Robotics, Airbus

Animation par Gérard LADIER, Deputy Director for Embedded Systems & for Occitanie, Aerospace Valley

Questions & Answers

12h25 Closing words
- Anne CAMBON-THOMSEN, Emeritus Research Director CNRS, ESOF 2018 Champion

12h30 Cocktail and Poster session
"Research & Innovation projects featuring Human-Robot or Multi-Robot cooperation"