



Agenda RoboCom++ Kick-off Meeting 06/03/2017 – 07/03/2017

Location:

**The BioRobotics Institute
Polo Sant'anna Valdera
Viale Rinaldo Piaggio, 34
56025 Pontedera, Italy
Meeting Rooms 1/3**

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OBJECTIVES OF THE MEETING

The main objectives of the RoboCom++ kick-off meeting are:

- ✓ to present the project objectives and strategy;
- ✓ to present the partners and their role;
- ✓ to have operative discussions on specific technical topics;
- ✓ to plan next activities: next plenary meetings, technical meetings, etc.

SCHEDULE OF THE KICK-OFF MEETING**Day 1, Monday, March 6, 2017**

START	END	WHAT	WHO	PRES. (MIN.)	DISCUSS. (MIN.)
10:00	11:00	Visit of The BioRobotics Institute (optional)			
11:00	12:00	Guided tour of the Piaggio Museum in Pontedera (optional)			
12:00	13:00	Welcome lunch			
	13:00	Start of the meeting			
13:00	13:10	Welcome, introduction and approval of the agenda	Paolo Dario SSSA	10	-
13.10	13.40	The RoboCom++ Project	Paolo Dario SSSA	30	-



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13:40		14:49		Presentation of each partner		
13:40	13:43	Presentation of SSSA		Paolo Dario SSSA	3	-
13:43	13:46	Presentation of IIT		Barbara Mazzolai IIT	3	-
13:46	13:49	Presentation of CNRS-LAAS		Philippe Soueres CNRS-LAAS	3	-
13:49	13:52	Presentation of ULB		Marco Dorigo ULB	3	-
13:52	13:55	Presentation of UNIZG-FER		Ivan Petrović UNIZG-FER	3	-
13:55	13:58	Presentation of TUT		Maarja Kruusmaa TUT	3	-
13:58	14:01	Presentation of LNE		Olivier Galibert LNE	3	-
14:01	14:04	Presentation of RTU		Egons Lavendelis RTU	3	-
14:04	14:07	Presentation of IMT		Carmen Moldovan IMT	3	-
14:07	14:10	Presentation of UTBV		Alina Itu UTBV	3	-
14:10	14:13	Presentation of METU		Erol Sahin METU	3	-
14:13	14:16	Presentation of BU-CHEM		Bilge Baytekin BU-CHEM	3	-
14:16	14:19	Presentation of UC3M		Carlos Balaguer UC3M	3	-
14:19	14:22	Presentation of WIS		Tamar Flash WIS	3	-
14:22	14:25	Presentation of CTU		Libor Preucil CTU	3	-
14:25	14:28	Presentation of VUB		Bram Vanderborght VUB	3	-
14:28	14:31	Presentation of NTUA		Kostas J. Kyriakopoulos NTUA	3	-
14:31	14:34	Presentation of UPC-IRI		Alberto Sanfeliu UPC-IRI	3	-
14:34	14:37	Presentation of CSRI		Katerina Pastra CSRI	3	-
14:37	14:40	Presentation of TUK		Peter Sincak TUK	3	-
14:40	14:43	Presentation of UPL		Angelo Cangelosi UPL	3	-



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14:43	14:46	Presentation of UTW	Herman van der Kooij UTW	3	-
14:46	14:49	Presentation of CNR-ISSIA	Massimo Caccia CNR-ISSIA	3	-

14:49	14:58	Presentation of prospective in-kind partners			
14:49	14:52	Presentation of GRVC	Ramiro Martinez GRVC	3	-
14:52	14:55	Presentation of BRL	Chris Melhuish BRL	3	-
14:55	14:58	Presentation of ICL	Mirko Kovac ICL	3	-



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15:00		Technical presentation and discussion of work packages			
15:00	15:30	Presentation of WP1 - Creation and consolidation of the RoboCom++ Community	Paolo Dario SSSA	30	-
15:30	16:00	Break & Informal Discussion		-	30
16:00	16:30	Presentation of WP2 - Research reproducibility	Ugo Pattaccini IIT	30	-
16:30	18:00	<p>Presentation of WP3 - RoboCom++ Research Pilot Projects:</p> <ul style="list-style-type: none">• Pilot 1 - project on "Computational foundations of actions"• Pilot 2 - project on "Evolutionary approaches for soft robots exploiting morphological computation"• Pilot 3 - project on "Soft technologies for wearable and mobile robots"• Pilot 4 - project on "Bioinspired stimuli and self-healing materials"• Pilot 5 - project on "Embodied Social Intelligence for human-robot interaction"	<p>Philippe Soueres CNRS-LAAS 15 min. (pres. of WP3)</p> <ul style="list-style-type: none">• Philippe Soueres CNRS-LAAS 15 min. (pres. of Pilot 1)• Cecilia Laschi SSSA 15 min. (pres. of Pilot 2)• Dario Floreano EPFL 15 min. (pres. of Pilot 3)• Bilge Baytekin BU-CHEM 15 min. (pres. of Pilot 4)• Francesco Rea IIT 15 min. (pres. of Pilot 5)	90	-
18:00	18:30	Discussion	All participants Chair: Paolo Dario SSSA	-	30
	18:30	End of the first day			



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Day 2, Tuesday, March 7, 2017

START	END	WHAT	WHO	PRES. (MIN.)	DISCUSS. (MIN.)
9:00	9:05	Welcome Day 2	Paolo Dario SSSA	5	-
9:05		Technical presentation and discussion of work packages			
9:05	9:08	Presentation of EPFL	Dario Floreano EPFL	3	-
9:08	9:40	Presentation of WP4 - RoboCom++ S&T roadmaps	Dario Floreano EPFL and Paolo Dario SSSA	42	-
9:40	10:00	Presentation of WP5 - Exploitation & Competitiveness Strategy	Dario Floreano EPFL	20	-
10:00	10:30	Presentation of WP6 – Governing structure of the future Flagship	Paolo Dario SSSA	30	-
10:30	11:00	Break & Informal Discussion		-	30
11:00	11:20	Presentation of WP7 – Robots and jobs: economical, ethical, legal and societal challenges for the Robot Companions	Fabio Bonsignorio SSSA	20	-
11:20	11:40	Presentation of WP8 – RoboCom++ Outreach, Communication and Dissemination	Paolo Dario SSSA	20	-
11:40	12:00	Presentation of WP9 – RoboCom++ Coordination and Management	Fabio Bonsignorio SSSA	20	-
12:00	13:00	Detailed planning of the next project activities, discussion and conclusions Definition of the detailed plan of future meetings, deliverable, brainstorming, schools and other events (contents, dates and locations)	All participants Chair: Paolo Dario SSSA	-	60
	13:00	End of the meeting			
13:00	14:00	Light lunch			
14:00	16:00	Visit of The BioRobotics Institute (optional)			



FLAG-ERA JTC 2016
Topic: Cooperative Robots

Duration: 01.03.2017 – 28.02.2020
Supported by the FLAG-ERA (European Research Area)
Network through the FLAG-ERA JTC 2016

Appendix: list of acronyms

1. SSSA: Scuola Superiore Sant'Anna/The BioRobotics Institute, Italy
2. ULB: Université Libre de Bruxelles/ IRIDIA, Belgium
3. UNIZG-FER: University of Zagreb, Faculty of Electrical Engineering and Computing, Croatia
4. TUT: Tallinn University of Technology, Estonia
5. CNRS-LAAS: Centre National de la Recherche Scientifique/LAAS, France
6. LNE: Laboratoire National de Métrologie et d'Essais, France
7. IIT: Istituto Italiano di Tecnologia, Italy
8. RTU: Riga Technical University/ Dept. Artificial Intelligence and Systems Engineering, Latvia
9. IMT: National Institute for R&D in Microtechnologies, Romania
10. UTBV: Universitatea Transilvania Brasov/ Department of Automation and Information Technology, Romania
11. EPFL: Ecole Polytechnique Fédérale de Lausanne, Switzerland
12. METU: Middle East Technical University/KOVAN Research Lab, Turkey
13. BU-CHEM: Bilkent University/Department of Chemistry and National Nanotechnology Research Center, Turkey
14. UC3M: University Carlos III of Madrid, Spain
15. WIS: Weizmann Institute of Science, Israel
16. CTU: Czech Technical University, Czech Institute of Informatics, Robotics and Cybernetic, Czech Republic
17. VUB: Vrije Universiteit Brussel, Belgium
18. NTUA: National Technical University of Athens, Greece
19. UPC-IRI: Universitat Politecnica de Catalunya /Institut de Robotica i Informatica Industrial, Spain
20. CSRI: Cognitive Systems Research Institute, Greece
21. TUK: Technical University of Kosice, Slovakia, Faculty of Electrical Engineering and Informatics, Department of Cybernetics and Artificial Intelligence, Centre for Intelligent technologies, Slovakia
22. UPL: University of Plymouth, United Kingdom
23. UTW: University of Twente, Netherlands
24. CNR-ISSIA: Consorzio Nazionale delle Ricerche/ Istituto di Studi sui Sistemi Intelligenti per l'Automazione, Italy
25. BRL: Bristol Robotics Laboratory, United Kingdom
26. ICL: Imperial College London, United Kingdom
27. GRVC: Robotics, Vision and Control Research Group/ The University of Seville, Spain