

Schedule - RoboCup MSL Workshop 2014

Location: Eindhoven, The Netherlands

Date: 10 - 12 November, 2014

Organizers: Robin Soetens, Lotte de Koning, René van de Molengraft

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Website: http://wiki.robocup.org/wiki/Middle_Size_League/RoboCup_MSL_Workshop

Monday, November 10th

Location: Eindhoven University of Technology, MMP 3

Opening

12.00 – 12:40	Lunch in cafeteria of PAV
12:40 – 12:45	Walk to MMP 3
12:45 – 13:00	Kick-Off

Presentation session

Each team presents novelties with respect to last year. Startup teams can alternatively choose to present their overall choices for a software architecture, robot-design and tool-chain. Please make sure there is some time left for questions and discussion within your timeslot.

13:00 – 13:30	ASML Falcons
13:30 – 14:00	Carpe Noctem Kassel
14:00 – 14:15	Break
14:15 – 14:45	Tech United Eindhoven
14:45 – 15:15	NuBot
15:15 – 15:30	Break
15:30 – 16:00	VDL Robot Sports
16:00 – 16:30	CAMBADA
16:30 – 16:45	Break
16:45 – 17:15	Prof. Herman Bruyninckx on robot-robot communication
17:15 – 17:30	Wrap-up and discussion

Social Event

17:30 – 20:00	Dinner
20:00 – 21:00	Visit GLOW Eindhoven http://www.gloweindhoven.nl/
21:00	Drinks

Tuesday, November 11th

Location: MSL Field, De Locht 66a

Goal of the practical session is to give a demo on a full-size MSL field with robots of different teams running their own worldmodel software. The demo shows we are able to share knowledge among these robots, who have a different software architecture and different worldmodel implementations. By doing this we work towards standardization of robot-robot communication and of software component interfaces, which eases mixed-team challenges and sharing of code. See separate document 'practical session' for more details.

Practical session

09:00 – 09:30	Introduction, split in groups of four
09:30 – 10:00	First round of group work
10:00 – 10:15	Feedback, specify a goal for each group
10:15 – 10:30	Break
10:30 – 12:00	Second round of group work
12:00 – 13:00	Lunch (sandwiches at workshop location)
13:00 – 14:30	Third round of group work
14:30 – 15:30	Early integration test
15:30 – 17:00	Fourth round of group work
17:00 – 18:00	Dinner (fastfood at workshop location)
18:00 – 19:00	Second integration test
19:00 – 21:00	Fifth round of group work
21:00 – 22:00	Final demonstration

Wednesday, November 12th

Location: Eindhoven University of Technology, MMP 3

09:00 – 10:00	Dissemination session
10:00 – 10:15	Break
10:15 – 12:00	Roadmap and rulebook discussion
12:00 – 13:00	Lunch in cafeteria of PAV
13.00	Closing