

Application Form / Workshop Description



Session Title:

“Workshop on ELS Issues in robotics Session 2 – euRobotics: Presentation of the Green Paper”

Organiser(s):

- *Dr. Christophe Leroux, CEA LIST, Department of Ambient Intelligence and System Integration, Interactive Robotics Laboratory (France), email: christophe.leroux@cea.fr*
- *Dr. Roberto Labruto, Alenia Aermacchi - A Finmeccanica Company (Italy), email: rlabruto@alenia.it*

Motivation and objective:

The need for a legal regulation of robotics is becoming increasingly urgent. Legal liability, insurance, road traffic classification, and privacy, to name just a few open issues brought about by robots, may hinder the development and diffusion of robotic applications in the next future. This workshop intends to show how the legal problem of robotics is currently being addressed at the European level by illustrating the objectives and potential synergies between the EU funded projects RoboLaw and euRobotics.

Approach:

The workshop will consist of a series of targeted presentations of approximately 15 minutes on different aspects of robotics and law.

The second session of the workshop on the ELS issues in robotics will present the current version of the Green Paper (i.e. a forerunner of the White Paper, a consultation document with a preliminary set of ideas, strategies and guidelines to face the identified issues) on robotics and law, developed as an annex to the official deliverable that is the output of the task on ELS issues in robotics of the euRobotics project. Interactions between the Green Paper and the White Paper (that will be produced during the RoboLaw project) will be discussed.

Agenda of the workshop:

Session 2 – euRobotics: Presentation of the Green Paper

- 08:30 – 08:45 euRobotics and RoboLaw: A Productive Synergy (B. JURETZKI)
- 08:45 – 09:15 Introduction to euRobotics Workpackage on Ethical, Legal and Societal Issues (C. LEROUX – R. LABRUTO)
- 09:15 – 09:30 Presentation of euRobotics Green Paper (TBD)
- 09:30 – 09:45 Hilgendorf's speech
- 09:45 – 10:00 Santosuosso's speech
- 10:00 – 10:15 Debate
- 10:15 – 10.30 Conclusion and further actions

Speaker(s):

- Eric Hilgendorf (to be confirmed)
- Amedeo Santosuosso (to be confirmed)

How can participants contribute to, and prepare for, the workshop?

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Participants are asked to think to the difficulties they met regarding Ethical, Legal or Societal issues regarding robotics. Participants will be solicited to provide ideas of solutions they would have liked to overcome the problems they have met. They will also be given the option to fill in a questionnaire.

Further information:

WEBSITE OF THE euRobotics Forum 2012

Planned follow-up:

After the workshop, we will use the information gathered to improve the euRobotics Deliverable on ELS issues and the Green Paper on robotics and law.

The participants, if they agree, will be kept informed on the further activities.