

Policy Department C - Citizens' Rights and Constitutional Affairs For the Committee on Legal Affairs

Workshop with National Parliaments on

ROBOTICS AND ARTIFICIAL INTELLIGENCE -ETHICAL ISSUES AND REGULATORY APPROACH

Draft Programme

Monday 17 October 2016 3.00 - 6.30 p.m. European Parliament, JAN 6Q2, Brussels

3.00 - 3.05 - Welcome and opening remarks by **Pavel Svoboda**, Chair of the European Parliament Committee on Legal Affairs

- I. Ethical issues of robotics and artificial intelligence Will artificial intelligence bring in utopia or destruction? (3.05 4.00 p.m.)
- 1) Keynote Speech Artificial Intelligence as a threat for human development N.N. -tbc
- 2) **Francesca Rossi,** IBM Research and Professor of computer science at the University of Padova (Italy), signatory of the January 2015 Open letter on "Research Priorities for Robust and Beneficial Artificial Intelligence", on "*Maximising the potential of Artificial Intelligence to bring benefits to humanity*";
- 3) Murray Shanahan, Professor of Cognitive Robotics at Imperial College, London (UK), signatory of the January 2015 Open letter on "Research Priorities for Robust and Beneficial Artificial Intelligence", on "The needs and possibilities for common regulation and values for beneficial Artificial Intelligence"

Questions / discussion

- **II.** What shall the legislator do and at which level? The European Parliament legislative initiative report (4.00 4.45 p.m.)
- 1) Introduction by **Mady Delvaux**, Rapporteur for the draft European Parliament legislative initiative report on Civil law rules on robotics Presentation of the draft EP draft report
- 2) **Nathalie Nevejans**, Lecturer at the Law Faculty of Douai (France) Comments on the draft European Parliament initiative legislative report on Civil law rules on robotics

Questions / discussion

- III. What shall the legislator do and at which level? State of play of Parliamentary developments in Europe (4.45 6.30 p.m.)
- 1) Jean-Yves Le Déaut, French MP (national Assembly), rapporteur for the Parliamentary Assembly of the Council of Europe - Presentation of the upcoming report on *"Technological convergence, artificial intelligence and human rights"*
- 2) **Member of a National Parliament -** update on developments in his/her Parliament and reactions to the draft EP report
- 3) **Member of a National Parliament -** update on developments in his/her Parliament and reactions to the draft EP report
- 4) **Member of a National Parliament** update on developments in his/her Parliament and reactions to the draft EP report

Questions/discussion

Conclusions by the Chair