

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, Jozsef Antall building –room JAN 6Q2, Brussels

3.00 - 3.10 - 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? (3.10 4.10 p.m.)
- 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"

"Maximising the potential of Artificial Intelligence to bring benefits to humanity"

2) 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"

"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 (4.10 5.00 p.m.)
- 1) Mady Delvaux Stehres, Rapporteur for the draft European Parliament legislative initiative report on Civil law rules on robotics

Presentation of the 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 in Europe (5.00 6.30 p.m.)
 - III.a. State of play of discussions in the Council of Europe (5.00 5.15 p.m.)
 - Jean-Yves Le Déaut, Rapporteur for the Parliamentary Assembly of the Council of Europe
 Chairman of the Parliamentary Office for Evaluation of scientific and Technological Assessment, France

The upcoming report on "Technological convergence, artificial intelligence and human rights"

- III.b. State of play of parliamentary developments in Europe (5.15 6.30 p.m.)
- 1) Renate Künast, Chairwoman of the committee on Legal Affairs and Consumer Protection– Bundestag, Germany

Developments in the German Bundestag and reactions to the draft EP report

2) **Paweł Pudłowski** Chairman of the Committee on Digitalisation, Innovation and New Technologies – Sejm, Poland

Developments in the Polish Sejm and reactions to the draft EP report

- 3) Manuel Altava Chairman of the Committee on Justice Senado, Spain
 - Developments in the Spanish Senate and reactions to the draft EP report
- 4) **Gilles Foret**, Chairman of the Advisory Committee for Scientific and Technological questions Chambre des Représentants, Belgium

Development in the Belgian House of Representatives and reactions to the draft EP report

Questions/discussion

Conclusions by the Chair