INTERNATIONAL WORKSHOP:

‘REGULATING AUTONOMOUS WEAPONS SYSTEMS: LEGAL AND ETHICAL IMPLICATIONS IN THE CONTEXT OF A GLOBAL SOCIETY’

Monday 18th June 2018
9:00 – 14:00


Event sponsored by the International Catalan Institute for Peace (ICIP). Project 2016RICIP00007 titled ‘Lethal autonomous weapons systems: challenges for adopting an international regulation on their use, operational control and availability by private companies’.

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Presentation

The University of Barcelona is hosting an international workshop titled ‘Regulating autonomous weapons systems: legal and ethical implications in the context of a global society’. This academic event brings together researchers, practitioners and experts who will focus on topics related to different R&D experiences and will provide a prospective approach centered on the principles and rules of applicable International Law, in particular International Humanitarian Law and International Human Rights Law.

The workshop will include discussions on autonomous weapons systems and their potential impacts on humanity and society. Emphasis will be placed not only on technology and public policy issues, but also on the scope of their ethical, cultural and socio-economic implications.

Programme

9:00 – 9:15 Arrival and registration.

9:15 – 9:30 Welcome and opening speech.

Prof. Dr. Xavier Pons i Rafols. Dean of the Faculty of Law. University of Barcelona.

9:30 – 10:00 Guest speaker: Prof. Dr. Raja Chatila. Professor and Director of the Institute of Intelligent Systems and Robotics (ISIR) at Pierre and Marie Curie University in Paris (UPMC) and Executive Committee Chair of the IEEE Global Initiative on Ethics of Autonomous and Intelligent Systems.

Moderator: Prof. Dr. Maite López-Sánchez. Faculty of Mathematics and Computer Science, and Coordinator of the Interuniversity Master in Artificial Intelligence. University of Barcelona.

§ 10:00 – 10:20 Questions & Answers.


Presentation: ‘Role of private companies in creating/maintaining meaningful human control over the use of force in relation to the AWS debate’.

Moderator: Prof. Dr. Helena Torroja Mateu. Department of Criminal Law, Criminology and Public International Law and International Relations at the Faculty of Law. University of Barcelona.

§ 10:50 – 11:10 Questions & Answers.

11:10 – 11:40 Coffee break.

11:40 – 12:10 Guest speaker: Dr. Robert Frau. Senior Research Assistant at the Viadrina-University and visiting professor at the George Marshall Center for European Security Studies and the German University Cairo.


Moderator: Prof. Dr. Antonio Madrid Pérez. Department of Sociological Theory, Philosophy of Law and Methodology for Social Sciences at the Faculty of Law. University of Barcelona.

§ 12:10 – 12:30 Questions & Answers.

12:30 – 13:20 Roundtable discussion. Mapping the international debate on autonomous weapons systems at the CCW: some interdisciplinary and constructive reflections.

Moderator: Milton Meza-Rivas. Representative of the University of Barcelona to the Group of Governmental Experts on emerging technologies in the area of lethal autonomous weapons systems at the Convention on Certain Conventional Weapons.

Panellist: Dr. Pablo Jiménez Schlegl. Robotics Department Head in the IRII (Institute of Robotics and Industrial Informatics) of the CSIC at the Polytechnic University of Catalonia, Spain.

Panellist: Dr. Jordi Calvo Rufanges. Coordinator and research fellow at Delas Center of Studies for Peace, Professor of International Relations URL.


13:50 – 14:00 Closing remarks and closure.