

# WINTER ACADEMY ON ARTIFICIAL INTELLIGENCE AND INTERNATIONAL LAW

## PRELIMINARY PROGRAMME

### Monday 20 January 2020 – Understanding AI

- 09:45 - 10:15 **Opening and Introductions**
- 10:15 - 11:15 **History of AI, Current Trends, Prospective Trajectories (1)**
- 11:15 - 11:30 Coffee/Tea Break
- 11:30 - 12:30 **History of AI, Current Trends, Prospective Trajectories (2)**
- 12:30 - 13:30 Lunch
- 13:30 - 15:00 **Intelligence and Moral Judgment in Humans and Machines**
- 15:00 - 15:30 Coffee/Tea Break
- 15:30 - 17:00 **Advanced Artificial Agents**

### Tuesday 21 January 2020 – AI for Good

- 09:00 - 10:30 **Ethical Design of AI Systems**
- 10:30 - 11:00 Coffee/Tea Break
- 11:00 - 12:30 **AI and International Human Rights Law**
- 12:30 - 13:30 Lunch
- 13:30 - 14:30 **The Interface of AI and Data Protection Law**
- 14:30 - 14:45 Coffee/Tea Break
- 14:45 - 15:45 **Opportunities and Challenges of Using AI for Peace and Justice**
- 15:45 - 16:30 Coffee/Tea Break
- 16:30 - 18:30 **Public Event: AI and Diversity**

## Wednesday 22 January 2020 – AI and Armed Conflict

- 09:00 - 10:30 **Autonomous Weapons Systems and Human Dignity**
- 10:30 - 11:00 Coffee/Tea Break
- 11:00 - 12:30 **Autonomous Weapons Systems and International Humanitarian Law**
- 12:30 - 13:30 Lunch
- 13:30 - 14:30 **Human Control over Autonomous Military Technologies**
- 14:30 - 14:45 Coffee/Tea Break
- 14:45 - 15:45 **Lawful Use of Military AI: A Multinational Perspective**
- 15:45 - 16:00 Coffee/Tea Break
- 16:00 - 17:00 **Human Oversight over Autonomous Weapons in Practice**

## Thursday 23 January 2020 – AI and Responsibility

- 09:00 - 10:30 **AI and Moral Responsibility**
- 10:30 - 11:00 Coffee/Tea Break
- 11:00 - 12:30 **The Impact of AI on Legal Frameworks of Responsibility**
- 12:30 - 13:30 Lunch
- 13:30 - 14:30 **State Responsibility in Relation to AI**
- 14:30 - 14:45 Coffee/Tea Break
- 14:45 - 15:45 **AI and International Criminal Responsibility**
- 15:45 - 16:00 Coffee/Tea Break
- 16:00 - 17:00 **EU Fundamental Rights, Disinformation, and AI**

## Friday 24 January 2020 – AI Governance

- 09:30 - 10:30 **The Geopolitical Impact of AI**
- 10:30 - 10:45 Coffee/Tea Break
- 10:45 - 11:45 **European Governance of AI**
- 11:45 - 12:00 Coffee/Tea Break
- 12:00 - 13:00 **Evaluating AI Ethical Guidelines**
- 13:00 - 14:00 Lunch
- 14:00 - 15:30 **Closing Keynote: AI Governance and Regulation**
- 15:30 - 17:00 **Closing Ceremony and Reception**