WINTER ACADEMY ON ARTIFICIAL INTELLIGENCE AND INTERNATIONAL LAW

PROGRAMME[*]

Monday 20 January 2020 – Understanding AI

09:15 – 09:45	**Arrival and Registration**
09:45 - 10:15	**Opening and Introductions** *Professor Janne Nijman (Asser Institute), Dr Berenice Boutin (Asser Institute)*
10:15 - 11:15	**History of AI, Current Trends, Prospective Trajectories (1)** *Dr Giovanni Sileno (University of Amsterdam)*
11:15 - 11:30	Coffee/Tea Break
11:30 - 12:30	**History of AI, Current Trends, Prospective Trajectories (2)** *Dr Giovanni Sileno (University of Amsterdam)*
12:30 - 13:30	Lunch
13:30 - 15:00	**Intelligence and Moral Judgment in Humans and Machines** *Dr Elke Schwarz (Queen Mary University of London)*
15:00 - 15:30	Coffee/Tea Break
15:30 - 17:00	**Advanced Artificial Agents** *Dr Leon Kester (Netherlands Organisation for Applied Scientific Research (TNO))*
18:00 - 19:30	Welcome drinks

Tuesday 21 January 2020 – AI for Good

09:00 - 10:30 **Ethical Design of AI Systems**
Professor Michael Rovatsos (University of Edinburgh)

10:30 - 11:00 Coffee/Tea Break

11:00 - 12:30 **Human Rights Law Meets AI: The Limits of the Law in an Era of the Fourth Industrial Revolution**
Dr Tanya Krupiy (Tilburg University)

12:30 - 13:30 Lunch

13:30 - 14:30 **The Law of Machine Learning? Data Protection and Contemporary Data Analysis**
Dr Michael Veale (University College London)

14:30 - 14:45 Coffee/Tea Break

14:45 - 15:45 **Opportunities and Challenges of Using AI for Peace and Justice**
Irakli Beridze (Centre on Artificial Intelligence and Robotics, United Nations Interregional Crime and Justice Research Institute (UNICRI))

15:45 - 16:00 Coffee/Tea Break

16:00 - 16:30 **Games and Simulations**

16:30 - 18:30 **Public Event: AI and Diversity**
Panel discussion organized in cooperation with the Embassy of Switzerland in the Netherlands in the context of the International Gender Champions network

Wednesday 22 January 2020 – AI and Armed Conflict

09:00 - 10:30 **Autonomous Weapons Systems and Human Dignity**
Dr Ozlem Ulgen (Birmingham City University)

10:30 - 11:00 Coffee/Tea Break

11:00 - 12:30 **Autonomous Weapons Systems and International Humanitarian Law**
Dr Daniele Amoroso (University of Cagliari; ICRAC)

12:30 - 13:30 Lunch

13:30 - 14:30 **Human Control over Autonomous Military Technologies**
Dr Ozlem Ulgen (Birmingham City University)

14:30 - 14:45 Coffee/Tea Break

14:45 - 15:45 **Lawful Use of Military AI: A Multinational Perspective**
Steven Hill (North Atlantic Treaty Organization (NATO))

15:45 - 16:00 Coffee/Tea Break

16:00 - 17:00 **State Responsibility in Relation to AI**
Dr Berenice Boutin (Asser Institute)

Thursday 23 January 2020 – AI and Responsibility

09:00 - 10:30   **AI and Moral Responsibility**
Professor Jan Broersen (Utrecht University)

10:30 - 11:00   Coffee/Tea Break

11:00 - 12:30   **International Human Rights Law as a Framework for AI Accountability**
Dr Daragh Murray (University of Essex)

12:30 - 13:30   Lunch

13:30 - 14:30   **Autonomous Weapons Systems and Proportionality**
Dr Jeroen van den Boogaard (Netherlands Defence Academy; University of Amsterdam)

14:30 - 14:45   Coffee/Tea Break

14:45 - 15:45   **AI and Individual Criminal Responsibility**
Dr Marta Bo (Asser Institute; IHEID)

15:45 - 16:00   Coffee/Tea Break

16:00 - 17:00   **AI Technologies in the Context of Border Control**
Dr Dimitri van den Meerssche (Asser Institute)

Friday 24 January 2020 – AI Governance

09:30 - 10:30   **The Geopolitical Impact of AI**
Dr Tim Sweijs (The Hague Centre for Strategic Studies)

10:30 - 10:45   Coffee/Tea Break

10:45 - 11:45   **European Governance of AI**
Professor Jeroen van den Hoven (TU Delft; EU High-Level Expert Group on AI)

11:45 - 12:00   Coffee/Tea Break

12:00 - 13:00   **Evaluating AI Ethical Guidelines**
Dr Thilo Hagendorff (University of Tübingen)

13:00 - 14:00   Lunch

14:00 - 15:30   **AI Governance and the Duty to Protect Freedom of Thought**
Susie Alegre (Doughty Street Chambers)

15:30 - 17:00   Closing Ceremony and Reception (Asser Institute)

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* This programme is subject to change.