ASSER INSTITUTE

Centre for International & European Law

WINTER ACADEMY ON ARTIFICIAL INTELLIGENCE AND INTERNATIONAL LAW

PROGRAMME

Monday 11 February 2019 – Understanding AI

9:30 - 10:30   **Opening and Introductions**
Professor Janne Nijman (Asser Institute), Dr Berenice Boutin (Asser Institute)

10:30 - 11:00   Coffee/Tea Break

11:00 - 12:00   **History of AI, Current Trends, Prospective Trajectories**
Dr Giovanni Sileno (University of Amsterdam)

12:00 - 13:00   Lunch

13:00 - 14:00   **Individuality and Humanity in the Age of AI**
Dr Haroon Sheikh (The Netherlands Scientific Council for Government Policy)

14:00 - 14:30   Coffee/Tea Break

14:30 - 15:30   **Opacity and Discrimination in Algorithmic Decision-Making**
Professor Frederik Zuiderveen Borgesius (Radboud University Nijmegen; University of Amsterdam)

15:30 - 16:00   Coffee/Tea Break

16:00 - 17:00   **Hands-on Workshop on AI**
Dr Giovanni Sileno (University of Amsterdam)

18:00 - 19:30   Welcome drinks
Grand Cafe Victoria (Prins Hendrikplein 10, The Hague)

Tuesday 12 February 2019 – AI for Good

9:30 - 10:30   **Ethics of AI**
Professor Jeroen van den Hoven (TU Delft)

10:30 - 11:00   Coffee/Tea Break

11:00 - 12:00   **Human Rights and AI**
Sherif Elsayed-Ali (Element AI)

12:00 - 13:00   Lunch

13:00 - 14:00   **Putting Human Rights at the Heart of the Design, Development and Deployment of AI**
Vivian Ng (University of Essex)

14:00 - 14:30   Coffee/Tea Break

14:30 - 15:30   **Securing Evidence of War Crimes with AI and Blockchain**
Dearbhla Minogue (GLAN Law)

15:30 - 16:00   Coffee/Tea Break

16:00 - 17:00   **Hackathon Rewind: Using AI to Predict Land-Grabbing**
Monkey Code Team (CGI)

Wednesday 13 February 2019 – AI and Armed Conflict

9:30 - 10:30   **Autonomous Weapons Systems and Human Dignity**
Dr Ozlem Ulgen (Birmingham City University)

10:30 - 11:00   Coffee/Tea Break

11:00 - 12:00   **Autonomous Weapons Systems and International Humanitarian Law**
Professor Mary Ellen O'Connell (University of Notre Dame)

12:00 - 13:00   Lunch

13:00 - 14:00   **Knowing and Seeing the Combatant: Visuality and Targeting in International Law**
Dr Amin Parsa (Lund University)

14:00 - 14:30   Coffee/Tea Break

14:30 - 17:00   **Panel Discussion: Human Control over Autonomous Military Technologies**
- Lt Col Bart van den Bosch (Netherlands Defence Academy; University of Amsterdam)
- Professor Mary Ellen O'Connell (University of Notre Dame)
- Dr Ozlem Ulgen (Birmingham City University)
- Major Ilse Verdiesen (TU Delft, Netherlands Armed Forces)
- Moderator: Dr Sofia Stolk (Asser Institute; VU Amsterdam)

17:00 - 18:30   Networking drinks (Asser Institute)

Thursday 14 February 2019 – AI and Responsibility

9:30 - 10:30   **The Challenge of Accountable AI**
Dr Machiko Kanetake (Utrecht University)

10:30 - 11:00   Coffee/Tea Break

11:00 - 12:00   **AI and Individual Criminal Responsibility**
Dr Marta Bo (Asser Institute; IHEID) and Abhimanyu George Jain (IHEID)

12:00 - 13:00   Lunch

13:00 - 14:00   **AI and State Responsibility**
Dr Berenice Boutin (Asser Institute)

14:00 - 14:30   Coffee/Tea Break

14:30 - 15:30   **The Morality of Artificial Agents**
Professor Massimo Durante (University of Turin)

15:30 - 16:00   Coffee/Tea Break

16:00 - 17:00   **Group Debate: Towards a Framework of Shared Responsibility for and of AI**
Moderated by Dr Berenice Boutin (Asser Institute)

Friday 15 February 2019 – AI Governance

9:30 - 10:30   **AI Geopolitics**
Dr Tim Sweijs (The Hague Centre for Strategic Studies)

10:30 - 11:00   Coffee/Tea Break

11:00 - 12:00   **AI and Political Theory**
Dr Haye Hazenberg (TU Delft)

12:00 - 13:00   Lunch

13:00 - 14:00   **Closing the Gap: The European Union and AI Governance**
Professor Jeroen van den Hoven (TU Delft)

14:00 - 14:30   Coffee/Tea Break

14:30 - 15:30   **The Role of International Norms and Institutions in the Governance of AI**
Irakli Beridze (UNICRI)

15:30 - 17:00   Closing ceremony and high wine reception (Asser Institute)

The Winter Academy on Artificial Intelligence and International Law is organised with the support of the Municipality of The Hague

VREDE EN RECHT
The Hague