

# WINTER ACADEMY ON ARTIFICIAL INTELLIGENCE AND INTERNATIONAL LAW 2021

## PROGRAMME

### WEEK 1

#### Wednesday 10 February 2021 – Understanding AI

- 13:00 – 13:15 Log-in and Coffee
- 13:15 - 13:45 **Opening and Round of Introductions**  
*Professor Janne Nijman (Asser Institute), Dr Berenice Boutin (Asser Institute)*
- 13:45 - 14:00 Break
- 14:00 - 15:30 **Introduction to AI: Understanding the Technology**  
*Dr Giovanni Sileno (University of Amsterdam)*
- 15:30 - 16:00 Q&A and Discussion
- 16:00 - 16:15 Break
- 16:15 - 17:00 **Advanced Artificial Agents**  
*Dr Leon Kester (Netherlands Organisation for Applied Scientific Research (TNO))*
- 17:00 - 17:30 Q&A and Discussion

#### Thursday 11 February 2021 – AI Ethics

- 13:00 – 13:15 Log-in and Coffee
- 13:15 - 14:00 **AI, Autonomy, and Activity Realism**  
*Dr Sadjad Soltanzadeh (Asser Institute)*
- 14:00 - 14:30 Q&A and Discussion
- 14:30 - 14:45 Break
- 14:45 - 15:30 **Human-Machine Trust Relationships**  
*Dr Philip Nickel (Eindhoven University of Technology)*
- 15:30 - 16:00 Q&A and Discussion

- 16:00 - 16:15 Break
- 16:15 - 17:00 **Responsible AI & Ethical Design in Practice**  
*Dr Karina Vold (University of Toronto)*
- 17:00 - 17:30 Q&A and Discussion

## Friday 12 February 2021 – AI and Human Rights

- 13:00 – 13:15 Log-in and Coffee
- 13:15 - 14:00 **International Human Rights Law as a Framework for AI Accountability**  
*Dr Daragh Murray (University of Essex)*
- 14:00 - 14:30 Q&A and Discussion
- 14:30 - 14:45 Break
- 14:45 - 15:30 **Algorithmic Bias and Discrimination**  
*Professor Frederik Zuiderveen Borgesius (Radboud University)*
- 15:30 - 16:00 Q&A and Discussion
- 16:00 - 16:15 Break
- 16:15 - 17:00 **Public Sector Algorithms and Human Rights: The Example of the SyRI Case**  
*Dr Sonja Bekker (Utrecht University)*
- 17:00 - 17:30 Q&A and Discussion

## WEEK 2

### Wednesday 17 February 2021 – AI and International Security

- 13:00 – 13:15 Log-in and Coffee
- 13:15 - 14:00 **Autonomous Weapon Systems and Compliance with IHL**  
*Professor Marco Sassòli (University of Geneva)*
- 14:00 - 14:30 Q&A and Discussion
- 14:30 - 14:45 Break
- 14:45 - 15:30 **AI and the Obligation to Respect and to Ensure Respect for IHL**  
*Professor Hitoshi Nasu (University of Exeter)*
- 15:30 - 16:00 Q&A and Discussion
- 16:00 - 16:15 Break
- 16:15 - 17:00 **Global Security Infrastructures and AI: The Example of Border Control**  
*Dr Dimitri Van Den Meerssche (Asser Institute)*
- 17:00 - 17:30 Q&A and Discussion

## Thursday 18 February 2021 – AI and Responsibility

- 13:00 – 13:15 Log-in and Coffee
- 13:15 - 14:00 **AI and Individual Responsibility under International Criminal Law**  
*Dr Marta Bo (Asser Institute; IHEID)*
- 14:00 - 14:30 Q&A and Discussion
- 14:30 - 14:45 Break
- 14:45 - 15:30 **State Responsibility in Relation to AI**  
*Dr Berenice Boutin (Asser Institute)*
- 15:30 - 16:00 Q&A and Discussion
- 16:00 - 16:15 Break
- 16:15 - 17:00 **AI and Corporate Responsibility**  
*Dr Lottie Lane (University of Groningen)*
- 17:00 - 17:30 Q&A and Discussion

## Friday 19 February 2021 – AI Policy and Governance

- 13:00 – 13:15 Log-in and Coffee
- 13:15 - 14:00 **Algorithmic Political Targeting and Filter Bubbles**  
*Professor Natali Helberger and Dr Judith Moeller (University of Amsterdam)*
- 14:00 - 14:30 Q&A and Discussion
- 14:30 - 14:45 Break
- 14:45 - 15:30 **International Governance of AI**  
*Matthijs Maas (University of Cambridge)*
- 15:30 - 16:00 Q&A and Discussion
- 16:00 - 16:15 Break
- 16:15 - 17:00 **European AI Policy**  
*TBC*
- 17:00 - 17:30 Q&A and Discussion
- 17:30 - 17:45 **Closing Ceremony**