

# Artificial Intelligence: what kind of strategic enabler for EU security and defence?

---

## Programme

A conference co-organised by the EU Institute for Security Studies, the Ministry of Defence of Finland, the Permanent Representation of Finland to the EU, the Estonian Ministry of Defence and the Permanent Representation of Estonia to the EU.

---

12 June 2019, Estonian Permanent Representation to the EU  
Rue Guimard, 11/13, 1040, Brussels

---

**10:00-10:30**

Registration and welcome coffee

**10:30-11:00**

**Welcome remarks**

**Rein TAMMSAAR**

Ambassador and Estonian Representative to the Political and Security Committee

**Daniel FIOTT**

Security and Defence Editor, EU Institute for Security Studies

**Keynote speeches - Artificial Intelligence for security and resilience**

**Urmas PAET**

Member of the European Parliament

**Aura SALLA**

Advisor, European Political Strategy Centre, European Commission



REPUBLIC OF ESTONIA  
MINISTRY OF DEFENCE



PERMANENT REPRESENTATION  
OF ESTONIA TO THE EU



Permanent Representation of Finland  
to the European Union



Puolustusministeriö  
Försvarsministeriet  
Ministry of Defence



11:00-12:30

**Panel I - Demystifying Artificial Intelligence in defence**

*How are we to understand Artificial Intelligence (AI) and its application to security and defence? How is AI being used in security and defence today and how might the use of AI evolve in the future? Taking into consideration broader technological changes and trends, how can the EU support developing innovative AI solutions in security and defence and how could cooperation with NATO be developed in this area?*

*Moderator*

**Kadi SILDE**

Undersecretary for Defence Policy, Estonian Ministry of Defence

*Speakers*

**Pekka APPELOQVIST**

Director of Research, Finnish Ministry of Defence

**Camille GRAND**

Assistant Secretary General for Defence Investment, NATO

**Alexis LETULIER**

Head of the IT Division, EU Satellite Centre

**Olli RUUTU**

Deputy Chief Executive, European Defence Agency

12:30-14:00

Lunch break

14:00-15:30

**Panel II - Responsible use of Artificial Intelligence in defence**

*What are the main ethical considerations associated with the use of AI in security and defence? How can we ensure the responsible development and use of AI in security and defence? How can we abide by the principles of "security by design" and "ethics by design"? What ethical considerations have emerged in line with the rapid development of AI-enabled technologies?*

*Moderator*

**Daniel FIOTT**

Security and Defence Editor, EU Institute for Security Studies

*Speakers*

**Marco BARBINA**

Director of Software Engineering in the Airborne and Space Division, Leonardo

**Hugo CORDOVA GONZALEZ-CASTILLO**

Policy Officer, European Parliament

**Raluca CSERNATONI**

Professor, Free University of Brussels and Visiting Researcher, Carnegie Europe

**Vivian LOONELA**

Member of the Cabinet of Vice-President Andrus Ansip, European Commission

15:30-16:30

Tech talks

*This session will include technology demos by industry, universities and research institutes. This session will follow directly on from Panel II. Networking will be possible and refreshments served.*