



EVENING CONFERENCE

Dear Madam, Sir,

We have the pleasure to inform you that the Royal Higher Institute for Defence is organising an evening conference on **Thursday 18 January 2018**.

Artificial Intelligence and the Future of Warfare

Tim SWEIJS

Senior strategist at The Hague Centre for Strategic Studies

Artificial intelligence (AI) has become a universal issue in the past few years. Recently, the Internet giants GAFAM (acronym for “Google, Apple, Facebook, Amazon, and Microsoft”) have spent enormous amounts – of which states can only dream – on artificial intelligence research. Important to numerous business sectors, AI is at the heart of an ever-growing number of applications. As was the case with the economic and financial areas, defence and military affairs are about to be overrun by the new artificial intelligence revolution. In order to understand the issues raised by the emergence of AI in the military field, as well as the transformations involved for defence organisations, we first need to characterise this unique discipline that is at the crossroads of numerous scientific areas. It is also important to take a critical attitude towards the both countless and confusing messages with respect to AI. If there is no doubt that AI will lead to far-reaching changes in the conception of strategies as well as in the implementation of weapon systems and the use of legitimate force, there can be no denying the ethical and legal issues that the performance and expansion of AI will raise in a perhaps not so distant future.

In an attempt to synthesise the challenges posed by AI in the field of defence, we are pleased to welcome M. Tim Sweijs, senior strategist at The Hague Centre for Strategic Studies (HCSS) and co-author of a brilliant report on artificial intelligence and the future of defence. He will share with the audience his analysis of the promises and challenges related to the increasing integration of AI into our defence systems.

This conference will take place on **Thursday 18 January 2018 at 17:00 hours** in the conference centre of the Campus Renaissance (entrance: **Rue Hobbema 8, 1000 Brussels**) Lectures will be given **in English, with simultaneous translation into French and Dutch**. Parking is available on the Cinquantenaire esplanade in front of the Royal Museum of the Armed Forces and Military History. We are looking forward to welcoming you and kindly ask you to confirm your participation by registering online on the RHID’s website: www.rhid.be.

Pre-registration is mandatory to access the premises and must reach us not later than Friday 12 January 2018.

Programme:

16:30	Registration
17:00	Conference and Q & A
18:30-19:30	Reception

(Signed)

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