International Expert Meeting How can Governments become AI-Proof?

Conditions for more effective & evidence driven government

Background

Artificial Intelligence (AI) is a complex process which needs substantial specialized knowledge to understand how it works. Caused by this lack of transparency, AI - and its included algorithms – gained increased concern among policymakers who have to deal with this phenomenon and feel obliged to protect their citizens.

No matter how righteous these concerns are, we see a rapidly growing gap between the potential to use algorithms for the public good (e.g. Security, Covid-19, Environmental monitoring) and the pace with which they are applied (it could be argued China is excluded from this). We see an understandable focus within western governments on the risks of bias and failing algorithms, therewith giving less priority to prepare themselves internally and technically for well substantiated applications. Opportunities to implement the fundamental contributions of AI are currently being missed.

New chances for linking AI with innovative policymaking

Several developments in the past year have created opportunities to bring together AI-expertise and public ambitions to better apply its AI potential for the public good:

- In the USA the "Foundations for Evidence Based Policy Act" (in short Evidence Act) has been passed in 2019; the US Data Coalition is the main organization to implement this Act.
- In the Netherlands, all ministries are involved in a process to make its policies more effective through Evidence and Data in the so called "Insight into Quality" process.
- In both countries national AI and Data Alliances have been created to stimulate the thorough process of using AI and Big Data for better policymaking
- Supra-national entities are seeking for international standards how to cope with these issues

At **December 2** an international expert meeting with speakers from Washington DC, Brussels and the OECD will investigate the current conditions on how the current AI potential in the public arena can be realized.

The meeting will be used as input for the conference "Evidence for Policymakers" (December 15-18, The Hague) and will be exclusively accessible – in persona - for a small dedicated group of max. eight governmental bodies.

Opportunities to be discussed

The preliminary subjects of this expert meeting may address the following:

- How can governments and politics better prepare themselves for applying AI in policymaking?
- Which are the conditions for governments for more structured and responsible implementation of Algorithms?
- How does AI contribute to evidence informed policymaking?
- What can the USA and European countries learn from each other in designing this

Schedule

October	 Finalising the speakers and defining the precise subjects for the meeting Connecting governmental institutes and parliamentary bodies to the meeting Setting a definite date
November	 Creating a refined agenda for involved parties Investigating the main bottlenecks for more AI-proof and evidence based policymaking and available solutions

Dec. 2 Meeting takes place in a virtual format at Leiden University









PROGRAM Wednesday December 2, Leiden University

13.30 - 14.00	Registration		
14.00 - 15.00	Plenary opening		
14.00	Bram Klievink	Full Professor of Public Administration & Digitalisation, Leiden University	
14.15	Nick Hart	CeO, Data Foundation, USA	
14.30	Barbara Ubaldi	Digital Government Lead, OECD	
14.45	Massimo Craglia	Senior Scientist in AI, European Commission	
15.00 - 15.15	Break		
15.15 - 16.15	Parallel sessions		
Ac	tionability of	Chair: Stephan Raaijmakers Professor by special appointment Communicative AI, Leiden University and TNO In the presence of: Bram Klievink	
Transparent algorithms		Full Professor of Public Administration & Digitalisation, Leiden University Participants: Ministries, Provinces, Municipalities Chair: Paul Groth	
Conditions for managing AI in a data driven government		Chair: Paul Groth Professor of Data Science, University of Amsterdam In the presence of: Massimo Craglia Senior Scientist in AI, European Commission Barbara Ubaldi Digital Government Lead, OECD Participants: Ministries, Provinces, Municipalities	
From AI to evidence informed policy		Chair: Jaap van den Herik Professor of Computer Science and Law & Chair of the Board of Directors of the Leiden Centre of Data Science (LCDS) In the presence of: Nick Hart CeO, Data Foundation, USA Participants: Ministries, Provinces, Municipalities	

16.15 - 16.30 Break

Times in CET

16.30 - 17.15 Closing Panel

Recommendations of the day chaired by: Kees van der Klauw

Strategist and Manager, Netherlands AI Coalition