

POLITICO

ARTIFICIAL INTELLIGENCE: INNOVATION & GOVERNANCE SUMMIT 2019

WHAT IS EUROPE'S PLACE IN SHIFTING THE AI WORLD ORDER?

As governments across the world are developing national AI strategies with specific recommendations about how to leverage new technologies, **work has begun at all levels to decipher how these recommendations will be interpreted and implemented.** At EU level, **the Commission is set to release a suite of ethical guidelines in February** to shape the evolution and adoption of AI technology in Europe.

Since the launch of our inaugural AI Summit in March 2018, POLITICO has advanced the conversation about governance of new technologies both in Europe and the US through an AI & Governance newsletter, a series of stand-alone POLITICO AI roundtables in London, Paris and Berlin and an American edition in Washington, DC.

Taking place on March 18-19, 2019, POLITICO AI Summit is returning to Brussels and will focus on important issues like:

- What is Europe's place in **the shifting AI world order**?
- What impact is **machine learning** having on work in Europe and how are — or should — policymakers be responding?
- Is the way we **educate young Europeans** positioning them for success in the evolving **jobs market**?
- From **ethics committees to regulations** — existing or emerging, what current enforcement frameworks are already in place, where are the gaps, and who should be responsible for ensuring baseline criteria are met?

The Summit will gather global leaders to discuss issues at the intersection of innovation and governance. The event will be the launching point for solutions-driven conversations between policymakers, scientists, innovators, industry representatives, startups and academics.

POLITICO AI Summit: Innovation & Governance, Day 1
Monday, 18 March 2019

Venue: Chalet Robinson, Brussels, Belgium

6:00pm COCKTAILS

Dinner seating

6:35pm WELCOME REMARKS from Shéhérazade Semsar-de Boisséson, CEO, POLITICO and Summit co-host **Philippe De Backer**, Minister of Administrative Simplification, Digital Agenda, Postal Services and Telecom, Belgium

6:40pm KEYNOTE INTERVIEW with **Dame Wendy Hall**, Professor of Computer Science, University of Southampton, U.K., Executive Director, Web Science Institute
Moderator: **Mark Scott**, Chief Technology Correspondent, POLITICO

7:00pm LEARNING SESSION FIRESIDE CHAT

Proposed topic: Latest Political Progress across Europe – focus on UK, Germany, France

Moderator: **Janosch Delcker**, Artificial Intelligence Correspondent, POLITICO

Featuring:

- **Björn Böhning**, State Secretary in the Federal Ministry of Labor and Social Affairs, Germany
- **Tabitha Goldstaub**, CognitionX, U.K. AI Council
- **Bertrand Pailhès**, AI National Strategy Coordinator, France

Main course served

7:45pm KEYNOTE INTERVIEW with **Philippe De Backer**

Moderator: tbd POLITICO

8:05pm DESSERT RECEPTION

8:45pm END

POLITICO AI Summit: Innovation & Governance, Day 2

Tuesday, 19 March 2019

Venue: Chalet Robinson, Brussels, Belgium

9:00 AM WELCOME REMARKS Stephen Brown, Executive Editor POLITICO

9:05 AM STRATEGIC ROUNDTABLE 1 – EUROPE'S ROLE IN THE NEW AI WORLD ORDER

- Does Europe intend to compete at the global level in the development and advancement of AI?
- Are European member states willing to play collaboratively?
- What model for data collection and sharing will Europe develop? Will it enable Europe to stay competitive?
- Beyond deep learning: Where does Europe stand when it comes to developing different approaches to AI that require less – or no – data to be effective?
- Ethics in AI – will Europe lead the way in responsible AI? A progress report and important next steps.

Moderator: **Nicholas Vinocur**, Technology Editor, POLITICO

Featuring:

- **Marc-Antoine Dilhac**, Professor, University of Montréal
- **Jim Dratwa**, Head of Office, The European Group on Ethics in Science and New Technologies (EGE), European Commission
- **Carla Hustedt**, Ethics of Algorithms Program Manager, Bertelsmann Stiftung
- **Lorena Jaume-Palasi**, Founder, The Ethical Tech Society
- **Nathalie Laneret**, Director of Privacy, Centre for Information Policy Leadership (CIPL)
- **André Loeskrug-Pietri**, Speaker of the Joint European Disruptive Initiative, Founder ACapital
- **Clara Neppel**, Senior Director, European Office, IEEE
- **Ursula Pachi**, Deputy Director General, BEUC
- **Bertrand Pailhès**, AI National Strategy Coordinator, France
- **Inese Podgaiska**, Secretary General, Association of Nordic Engineers (ANE)
- **Martin Tisné**, Managing Director, Luminare

10:30 AM NETWORKING BREAK

11:00 AM PRESENTING PARTNER REMARKS

- **Abraham Liu**, President, EU Office, Huawei

11:05 AM STRATEGIC ROUNDTABLE 2 – THE FUTURE OF WORK

- What impact is machine learning having on work in Europe?
- How can Europe leverage human-machine integration to ensure a more productive and positive adoption of new technologies?

- What models or best practices for workforce readiness already exist?
- How can business and government better collaborate to lead Europeans soundly into the next great economic shift?
- How are – or should – policymakers be responding?

Moderator: **Mark Scott**, Chief Technology Correspondent, POLITICO

Featuring:

- **Brhmie Balaram**, Economy, Enterprise and Manufacturing Programme, the RSA
- **Aurore Belfrage**, Industrial Advisor, EQT Ventures
- **Jeffrey Brown**, Future of Work & Artificial Intelligence, Bertelsmann Foundation North America
- **Julian David**, Chief Executive Officer, techUK
- **Chris R. Dawe**, Co-Founder & CEO, Effect.AI
- **Natasha McCarthy**, Head of Policy - Data, The Royal Society
- **Caroline Pernelle**, Lead for Organisation mondiale de l'intelligence artificielle (OMIA), Montréal International; Director of Partnerships, IVADO
- **Michael Schönstein**, Head, Strategic Foresight and Analysis, DG Digitalisation and Work, German Federal Ministry for Labour and Social Affairs
- **Michel Servoz**, Senior Adviser to President Juncker for Robotics, Artificial Intelligence and the Future of Labour, European Commission
- **Pekka Sivonen**, Director Digital Transformation of Finnish Industries, Business Finland
- **Thiébaud Weber**, Confederal Secretary, European Trade Union Confederation (ETUC)

12:30 PM NETWORKING LUNCH

1:30 PM AI & SOCIETY SIMULTANEOUS WORKING GROUPS

Participants select a breakout in which to participate (maximum 22 per group – first come, first served). An editorial chair will lead each session in concert with a group of co-chairs (3-4 Summit anchor participants). A post-Summit working group executive summary will be produced.

WORKING GROUP 1 - AI ETHICS

As leaders across private and public sectors respond to demands for transparency and explainability, some of the questions they'll need to answer include:

- How do we design the “right” role for humans in machine decision-making processes?
- How should risk management be applied across industries and applications?
- What tools are currently available for measuring bias and discrimination?
- From ethics committees to regulations (existing or emerging), what current enforcement frameworks are already in place, where are the gaps, and who should be responsible for ensuring baseline criteria are met?
- Is an advanced European ethics framework for AI the gateway to European leadership on the global stage?

Moderator: **Janosch Delcker**, Artificial Intelligence Correspondent, POLITICO

WORKING GROUP 2 – TACKLING THE AI GAP

How can Europe keep up, or even get ahead?

- What model for AI best suits Europe?
- In addition to public private partnerships and investments, what tools will Europe leverage to get a foothold in the global AI hierarchy?
- As machines become more intelligent, what competitive advantages will humans retain? What about professional development and reskilling for workers whose industries are being most impacted by advances in new technologies?

Moderator: Laurens Cerulus, Reporter, POLITICO

- Co-chairs: **Jacques Bughin** (McKinsey Global Institute), **Maikki Sipinen** (Finnish Ministry of Economic Affairs and Employment)

WORKING GROUP 3 - AI & DATA

Data is fuel for intelligent machines, and vast quantities of it are already being collected and employed. But the different ways countries and organizations are collecting, using, or protecting data will surely produce different economic and societal outcomes.

- What has changed under GDPR – for better or for worse?
- What European models for data collection and sharing are emerging? Will this enable Europe to stay competitive?
- Beyond deep learning: Where does Europe stand when it comes to developing different approaches to AI that require less – or no – data to be effective?

Moderator: **Annabelle Dickson**, Reporter, POLITICO

Co-chairs: **Michele Finck** (Max Planck Institute)

3:15 PM TRANSITION

3:30 PM INTERVIEW with **Věra Jourová**, European Commissioner for Justice, Consumers & Gender Equality

Moderator: Annabelle Dickson, Reporter, POLITICO

3:55 PM INTERVIEW with **Jyrki Katainen**, European Commission Vice-President for Jobs, Growth, Investment and Competitiveness

Moderator: Janosch Delcker, AI Correspondent, POLITICO

4:20 PM CLOSING SESSION – Government + Industry Collaboration: A Path to Success

Confirmed speakers:

- **Jean-François Gagné**, Chief Executive Officer, Element AI

Moderator: Mark Scott, Chief Technology Correspondent, POLITICO

5:00 PM CLOSING REMARKS Stephen Brown, Executive Editor POLITICO

POLITICO AI Summit: Innovation & Governance, post-Summit

*Summit summary report to be developed and published online and in print
Summit video(s) to be hosted online at POLITICO.eu
2019 US Summit in development – more info to follow*

CONFIRMED PARTICIPANTS:

Co-Host:

- **Philippe De Backer**, Minister of Administrative Simplification, Digital Agenda, Postal Services and Telecom, Belgium

Speakers:

1. **Jyrki Katainen**, Vice-President, Jobs, Growth, Investment and Competitiveness, European Commission
2. **Věra Jourová**, European Commissioner for Justice, Consumers and Gender Equality
3. **Björn Böhning**, State Secretary in the Federal Ministry of Labor and Social Affairs, Germany
4. **Brhmie Balaram**, Economy, Enterprise and Manufacturing Programme, the RSA
5. **Aurore Belfrage**, Industrial Advisor, EQT Ventures
6. **Jeffrey Brown**, Future of Work & Artificial Intelligence, Bertelsmann Foundation North America
7. **Julian David**, CEO, techUK
8. **Marc-Antoine Dilhac**, Professor, University of Montréal
9. **Chris R. Dawe**, Co-Founder & CEO, Effect.AI
10. **Jim Dratwa**, Head of Office, The European Group on Ethics in Science and New Technologies (EGE); Secretary-General of the IDB, European Commission
11. **Michèle Finck**, Senior Research Fellow, Max Planck Institute for Innovation and Competition; lecturer in EU law, Keble College (University of Oxford)
12. **Jean-François Gagné**, Founder and CEO, Element AI
13. **Tabitha Goldstaub**, Co-Founder, CognitionX; Chair, UK AI Council
14. **Dame Wendy Hall**, DBE, FEng, FBCS, FIET, FCGI, FRS, Director of the Web Sciences Institute, Professor of Computer Science, University of Southampton
15. **Carla Hustedt**, Ethics of Algorithms Program Manager, Bertelsmann Stiftung
16. **Lorena Jaume-Palasi**, Founder, The Ethical Tech Society
17. **Nathalie Laneret**, Director of Privacy, Centre for Information Policy Leadership (CIPL)

18. **André Loeskrug-Pietri**, Speaker of the Joint European Disruptive Initiative, Founder ACapital
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21. **Ursula Pachi**, Deputy Director General, BEUC
22. **Bertrand Pailhès**, AI National Strategy Coordinator, France
23. **Reema Patel**, Programme Manager – Ada Lovelace Institute (Data Ethics & AI)
24. **Caroline Pernelle**, Lead for Organisation mondiale de l'intelligence artificielle (OMIA), Montréal International; Director of Partnerships, IVADO
25. **Inese Podgaiska**, Secretary General, Association of Nordic Engineers (ANE)
26. **Michael Schönstein**, Head, Strategic Foresight and Analysis, DG Digitalisation and Work, German Federal Ministry for Labour and Social Affairs
27. **Michel Servoz**, Senior Adviser to President Juncker for Robotics, Artificial Intelligence and the Future of Labour, European Commission
28. **Maikki Sipilinen**, Specialist, AI; Ministry of Economic Affairs and Employment, Finland
29. **Pekka Sivonen**, Director Digital Transformation of Finnish Industries, Business Finland
30. **Martin Tisné**, Managing Director, Luminata
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