



G7 2017 ITALIA / I7

25 September

Diego Piacentini
Italy's Focal Point I-7
Italian Commissioner for the Digital Agenda

Focal Points



Diego Piacentini

ITALY FOCAL POINT

Italian Government Commissioner for the Digital Agenda



Mike P. Moffatt

CANADA FOCAL POINT

Chief Innovation Fellow at Innovation, Science and Economic Development Canada (ISED)



Piero Venturi

EU FOCAL POINT

Deputy Head of Unit in the Directorate-General for Research and Innovation of the European Commission



Hugues de Francieux

FRANCE FOCAL POINT

Head of Trade Policy and Export Unit – Directorate-General for Enterprise – Ministry for the Economy and Finance



Gesa Mieke-Nordmeyer

GERMANY FOCAL POINT

Head of the G7/G20 Sherpa Team at the German Chancellery



Yuko Harayama

JAPAN FOCAL POINT

Executive Member of Council for Science, Technology and Innovation, Cabinet Office.



Mark Walport

UK FOCAL POINT

Chief Executive Designate of UKRI (UK Research and Innovation)

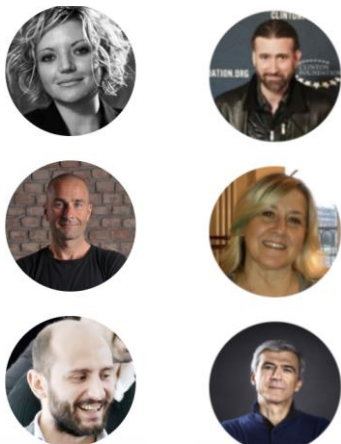


Michael Kratsios

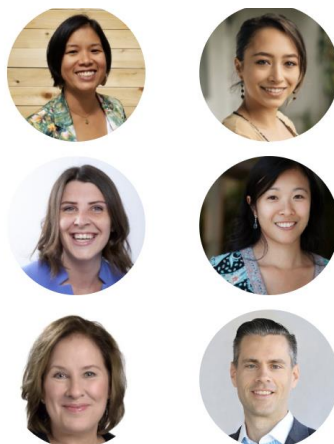
USA FOCAL POINT

Deputy Assistant to the President and Deputy U.S. Chief Technology Officer, The White House

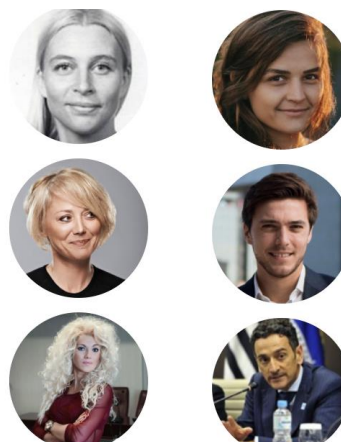
Italy



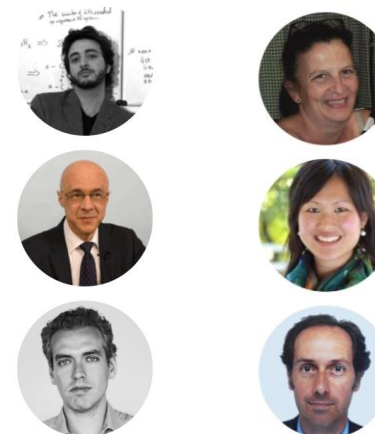
Canada



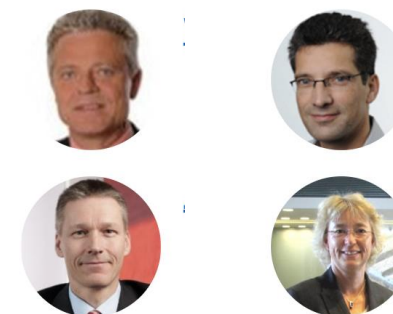
EU



France



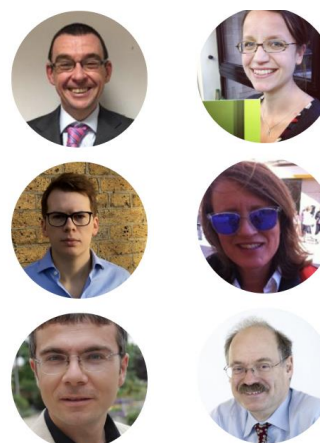
Germany



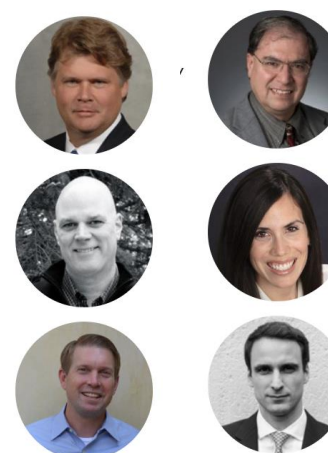
Japan



UK



USA





AI generated statement

Methods

- State-of-the-art Neural Network model
- Mixture of experts (MOE) with Attention Architecture
- 1 Billion+ Parameters, 1 month+ training on GPU cluster
- Training on Wikipedia + corpora of AI books
- Human post editing to fix grammar nuances
- Statements in bold report the incipit of the sampling

AI Contribution

In the future artificial intelligence will replace human work — and may represent a potential long-term future in AIs. If worker roles can be perfectly changed without anymore human intervention, we'll be in the AI winter of madness, but nature does appear to require a digital lifesaving regime for a biological human being, and this may allow the prospect of human workers to continue exist indefinitely.

AI Contribution

Artificial intelligence can help government deliver policies and services more effectively than with human capabilities and abilities, that also encompass deterrence and analysis. The worst scenario is probably excessive or inappropriate programming, which is why the government have to work to create a perfect deterrent.

AI Contribution

Future workers will use artificial intelligence to power existing technologies, or to eliminate redundant pre-defined factors such as genetic bias and simple algorithms. What we will call "general artificial intelligence" ? We might propose "a superintelligence whose well organized function is not conceivable". As well we might point out that a suitably engineered intelligence might look human even if it's not very intelligent. These hypothetical "smart" intelligent beings that will be selected (or at least worthy) will already supersede human intelligence.



G7 2017 ITALIA / I7

25 September

Diego Piacentini
Italy's Focal Point I-7
Italian Commissioner for the Digital Agenda