AI ROUNDTABLE

May 7th

AI Regulation: understanding the real challenges, understanding the real opportunities
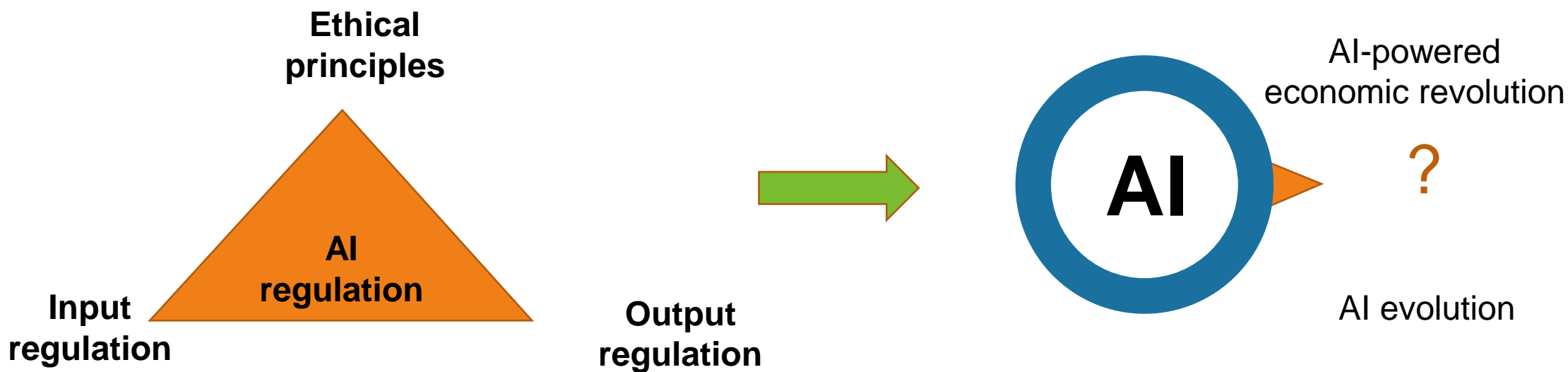
AI and regulation

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"There is no question in my mind that artificial intelligence needs to be regulated," the CEO wrote. *"It is too important not to. The only question is how to approach it. … Companies such as ours cannot just build promising new technology and let market forces decide how it will be used. It is equally incumbent on us to make sure that technology is harnessed for good and available to everyone."*

Sundar Pichai, CEO of Google and parent company Alphabet, op-ed for the Financial Times, January 2020

1 - What should AI be used for? i.e. Ethical/principle question

- "How do we protect consumer from "harmful" AI applications?"
  - Definition of harm varies according to culture, preferences, etc.
  - So far mainly focusses on the dont's
    - Mis-understanding of how AI algorithms work – importance of dataset characteristics more than algorithm's code
  - There's a trade-off between level of "output" regulation and efficiency – classic example is use of AI algorithms for improved consumer and citizen discrimination
  - Possibly many different relevant dimensions; Geographic dimension; Sectoral vs. economy-wide; Public vs. private?

2- Input regulation

- So far main intervention are based on "Input" regulation – particularly on data
  - Regulation of AI "ingredients" – data, computing power and algorithms
  - status of markets for these "ingredients" varies but starts showing worrying signs of concentration and foreclosure
    - Market power and AI – leveraging of large datasets
    - Use of IP policy to foreclose replicability of algorithms
- Additional question: AI and market access regulation (Market power; IP policy)
  - Not in focus so far but very important for functioning of markets for AI products and services

Real Business Implications

Case Studies for AI Regulation

Rafa?

Discussion

Questions

- Microsoft CEO things AI needs to be regulated. Do you agree?

- Should MEF help guide principles of regulations?
  - Is there a role to educate companies, users, regulators, governments ?
  - Should a framework be offered

- What are the more important topics to address AI regulation?
  - Ethical aspects
  - Inputs
  - Outputs

- How can MEF help you best?
  - Provide Framework
  - Provide an AI solution team when regulatory requirements is necessary?
  - Supporting with lobbying

Next Steps

AI Regulation: understanding the real challenges, understanding the real opportunities

Register here

https://mobileecosystemforum.com/events_/ai-regulation-understanding-the-real-challenges-understanding-the-real-opportunities/

Details

Date:
June 10

Time:
16:00 - 17:00

Event Categories:
AI, Webinars

Venue

Online

United Kingdom

Organiser

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