

Briefing - Vice-President Andrus Ansip and Barry O'Sullivan, 2 February 2018

Professor O'Sullivan gave a briefing to Vice-President Ansip on Artificial Intelligence on 2 February 2018. Marie Frenay, CAB-Ansip, also attended the briefing, as well as [REDACTED], Artificial Intelligence and Robotics, European Commission.

Professor O'Sullivan serves as Director of the Insight Centre for Data Analytics in the Department of Computer Science at University College Cork. At UCC he holds the Chair of Constraint Programming. He served as Head of Department from September 2012 to August 2015.

Professor O'Sullivan was elected a Fellow of EurAI, the European Association for Artificial Intelligence (EurAI), and a Senior Member of AAAI, the Association for the Advancement of Artificial Intelligence, in 2012. In 2014 he was elected to the board of EurAI in 2014, and was elected its Deputy President in August 2016.

He frequently gives invited talks at academic and industry conferences, and has spoken at the United Nations Headquarters in New York on artificial intelligence, and data analytics, with applications to sustainable development.

<http://osullivan.ucc.ie/>

[note – update 17/09/2018: as of July 2018 Prof. O'Sullivan is the President of EurAI. He is also a vice chair of the European Commission High-level Expert Group on AI]

Outline of the briefing:

- what is AI generally
- what's the relationship between AI, Machine Learning (ML), Deep Learning
- what's different about ML and the notion of black box algorithms
- just a brief fun historical connection from Europe-China-Canada AI
- AI successes from Deep Blue to the self-driving car
- 100 year vision for AI
- Bias in AI
- AI and GDPR
- AI and Ethics

Full presentation is attached.

Tweet published after the briefing:

https://twitter.com/Ansip_EU/status/959506637257093120