

ARTIFICIAL INTELLIGENCE: CHALLENGES, DILEMMAS AND POLICYMAKING

SDC workshop – Thursday December 14th – Friday 15th 2023

**Sino-Danish College / Center for Education and Research, Eastern Yanqihu campus, University
of Chinese Academy of Sciences, 380 Huaibeizhuang, Huairou district, Beijing**

CALL FOR PAPERS

At the end of March 2023 more than a thousand leading figures in research and technology including Elon Musk called for a six month “pause” in the development of generative artificial intelligence (AI) beyond GPT-4. The open letter that they signed raised the question, formerly the preserve of science fiction, of whether there should be “nonhuman minds that might eventually outnumber, outsmart, obsolete and replace us”.

The letter secured significant support from others including researchers at Nanjing University of Science and Technology and Wuhan University in China and from many in universities and research institutions across Europe and North America.

Are these concerns legitimate? Or are the fears exaggerated? Do some of the signatories have commercial or political reasons for seeking to put AI development on hold? Or are they civic-minded? If the concerns are legitimate what are the ethical and analytical issues that should be considered?

This two-day workshop will seek to draw together researchers and teaching staff from Denmark and UCAS so as to reflect upon AI’s trajectory, assess contemporary trends, and evaluate the social, cultural and economic implications of AI development. Although there may well be other important themes that should also be discussed, the questions that will be considered at the workshop include:

- Is the call for a pause in AI development made in the March 2023 open letter a reasoned response or alarmism?
- What are the implications of AI development in China and Denmark?
- What policy responses have there been - to date - in the two countries?
- Might the US have strategic reasons for seeking an AI pause?
- Should the policy responses go beyond a six-month pause or is that sufficient to allow a reasoned debate?

- Can adequate safety protocols and regulatory regimes be developed and implemented?
- To what extent are the anxieties about AI tied to broader concerns in different countries about the new technology sector and the role of social media?
- What are the ethical and analytical challenges facing researchers as a consequence of AI development?
- What are the implications for teaching and education when answers to traditional examination questions are seemingly just a keyboard click away?

PLEASE NOTE

- The workshop will be held on the Eastern Yanqihu campus of the University of Chinese Academy of Sciences,
(https://maps.app.goo.gl/Fq54NFoBzPHkaFgKA?g_st=com.microsoft.Office.Outlook.compose-shareextension).
- If you interested in presenting a paper at the workshop please send a 200 word abstract with brief biographical details to both Wu Desheng (dash.wu@gmail.com) and Eddie Ashbee (ea.egb@cbs.dk) **BEFORE Thursday August 31st 2023**. We plan to offer awards and commendations to PhD papers that are judged to show the greatest potential for development.
- SDC MSc students are welcome to join the workshop. There will be a briefing for those who wish to participate on **Wednesday December 12th**
- We will Sino-Danish Center for Education and Research – further information:
<https://sdc.university>

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