Call for extended abstract

The workshop "*The culture of Trustworthy AI. Public debate, education and practical learning" (2-3 September 2021)* welcomes all individuals and organisations who are interested in the development of a culture of Trustworthy and Responsible AI. The questions we want to address include, but are not limited to, the following:

Public debate

"The benefits of AI systems are many, and Europe needs to ensure that they are available to all. This requires an open discussion and the involvement of social partners and stakeholders, including the general public." (*Ethics Guidelines for Trustworthy AI*, p. 23)

- How can we create meaningful debates among stakeholders?
- How do experts in different disciplines (e.g. philosophy, law, psychology, sociology, management, arts) view the current debate on Trustworthy and responsible AI?
- What is missing in contemporary debates around Trustworthy and Responsible AI?
- What are the disciplinary gaps between AI/Computer Science and other disciplines involved in present debates on AI and ELSEC issues?
- How can we support and help the multidisciplinary dialogue?
- How can we help people become more aware of the opportunities and the risks associated with AI applications?
- How do European citizens view AI applications? Does this view reflect actual AI capabilities? Do they know where AI is in place (e.g. in their daily life)?

Education

"Interdisciplinarity should also be supported (by encouraging joint degrees, for example in law or psychology and AI). The importance of ethics in the development and use of new technologies should also be featured in programmes and courses" (*AI for Europe*, COMM(2018) 237, p. 13)

- How should we train young generations to deal with future AI transformations
- What are the working experiences in AI ethics education and training?
- What are European organisations doing to promote education in ethical and legal AI?
- What tips and resources can help instructors set up an AI ethics course?
- How are companies dealing with ethical and legal training of AI developers?
- Do we need to introduce AI in compulsory education? If so, how?
- How can we increase equity and diversity in AI education?

Practical learning

"A European governance structure could have a variety of tasks, as a forum for a regular exchange of information and best practice, identifying emerging trends, advising on standardisation activity as well as on certification. It should also play a key role in facilitating the implementation of the legal framework, such as through issuing guidance, opinions and expertise." (*White paper,* COM(2020) 65, p. 24)

- How do we tackle the European ethics guidelines in practice?

- How do ethics guidelines impact the work of AI developers and other roles involved in the development and/or deployment of an AI system (managers, data officers, etc.)?
- Which strategies and approaches can help us apply ethical principles in the design and assessment of AI systems? Which ones can help us tackle tensions between different ethical requirements?
- How do the methods and the tools proposed so far work in concrete AI applications?
- How do these methods concretely interact with companies' internal protocols and regulatory mechanisms? How can they integrate into existing practices and policies?

Researchers and professionals engaged in any of the above topics are invited to share their work, either completed or in progress, by submitting an extended abstract of max. 1000 words (references included).

Abstracts must be submitted electronically in PDF format via the EasyChair online submission page: **https://easychair.org/my/conference?conf=osai21#**

Selected submissions will be considered for either oral or poster presentation.

Important dates

Extended abstract submission: 5 August

Author notification date: 15 August

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