ICAIR 2024

4th International Conference on AI Research

5-6 December 2024, Lisbon, Portugal

Mini Track on Ethical and Societal Implications of AI

Mini Track Chair: Prof. Ali Hessami, Vega Systems, London, UK

This track will cover the latest advances on technology ethics and the social and legal requirements for a responsible development and deployment of the technology. This is intended to provide a basis for raising awareness and offering support and a systematic social impact and assurance framework for the innovators, researchers and technologists as well as small and large, public and private enterprises involved in AI and technology innovation, development and deployment.

The main focus is on Autonomous Decision Making and Algorithmic Learning Systems, the emerging regulatory landscape and approaches to the impact assessment and societal harm/risk reduction and ethical assurance of these technologies.

Theoretical, as well as practical contributions, are invited to this mini track. Potential topics include, but are not limited to:

- Social and economic impact of AI technologies
- Emerging AI developments
- Ethical and well-being implications of AI
- Emerging regulations
- Emerging codes of practice and standards for AI

Prof Ali Hessami: Ali is currently the Director of R&D and Innovation at Vega Systems with extensive track record in systems assurance and safety, security, sustainability and knowledge management methodologies. Ali chaired the landmark IEEE 7000-2021 standard focused on "Addressing Ethical Concerns in System Design". He was appointed in 2018 as the Vice Chair and Architect of the IEEE 's global Ethics Certification Programme for Autonomous & Intelligent Systems. This is now a global programme under IEEE CertifAIEd brand. Ali is a Visiting Professor at London City University and at Beijing Jiaotong University. He is a Fellow of Royal Society of Arts (FRSA), Fellow

Submission details

In the first instance a 300 word abstract is required, to be received by **15th May 2024.**

Submissions must be made using the online submission form at https://www.academic-conferences.org/conferences/icair/icair-call-for-papers/

If you have any questions about this track, please email the mini track chair: a.g.hessami@ieee.org

See more about ICAIR at https://www.academic-conferences.org/conferences/icair/