Information and Networking Event
Horizon Europe 2023-2024 Calls
Co-Funded by the Government of India
(DST)

HORIZON-CL4-2024-HUMAN-03-02: Explainable and Robust AI
24 May 2024

- Title: Building Trustworthy AI by Bridging Principles and Practices
- Coordinator: Prabhat Katyayan Mishra, PhD Researcher
- Institution: Centre for the Study of Law and Governance, Jawaharlal Nehru University
- Country: India
- Email: prabhat0104@gmail.com
- Website: https://www.jnu.ac.in/cslg-law-tech

Proposal

- Title: Building Trustworthy AI by bringing together principles and practices

- Objectives: Advancing the understanding of 'Trustworthy AI' by making novel theoretical contributions supported by empirical case studies from India and the EU

- Issues Addressed: Incorporating normative values associated the broad umbrella of 'trustworthy AI' in different contextual applications

Project Description - I

- In thinking about explainable and robust AI, we consider the broader institutional framework within which AI is fashioned and operates.

- We conceptually place AI in the realm of property theory, understood broadly as access to resources that are continually being apportioned as products are created and put into practice.

- a 'trustworthy AI' would enable an apportionment regime that generates and secures trust for all stakeholders.

- This orientation enables us to think of AI firm practices as embedded within the larger market dynamics as well as being subject to, individual subjectivities, firm preferences, legal and regulatory controls etc.

Project Description - II

- We re-conceptualise the idea of 'trust', as the *de minimum* for safeguarding the individual and collective interests of all stakeholders operating within the AI ecosystem, including those affected by it.

- We seek to work with practitioners in making AI and robotics solutions meet the requirements of Trustworthy AI.

Research Questions

- How do practitioners working under diverse legal, technical, and cultural settings make trustworthy AI?

- What are the factors that can help in advancing explainable and robust AI in different contexts?

- How do norms shape algorithms and what can we do to make them work in tandem?

- How do we tweak regulatory imperatives and ethical guidelines in accordance with economic and technical realities?

Project Team

- Members: Advanced doctoral scholars, faculty members and researchers from the Centre for the Study of Law and Governance(CSLG), JNU, New Delhi.

- Strengths: Interdisciplinary backgrounds in law, economics, media studies, and sociology working at the intersection of law, technology, and policy

- Areas of Expertise: legal issues, governance, AI trust and safety, data protection law, content moderation, privacy practices, property rights, sustainable development

- Values: Diversity, inclusion, public service, free debate, and dialogue.

Partners Sought

- We are seeking Indian and European collaborators interested in working in a multidisciplinary setting to address the challenge of advancing robust and explainable AI.

- We would be happy to collaborate with academic departments, startups, NGOs, and other like-minded groups.

- We would especially be interested in collaborating with groups which have technical expertise in generative AI

Thank you

- For the opportunity and for your patience!

- Our project idea would benefit greatly through your feedback and and we would love to interact with anyone interested in working with us.

- Please email here: prabhat0104@gmail.com