



EXPLORING THE PERSPECTIVES AND PRACTICES OF AI PRACTITIONERS TO BETTER INCORPORATE ETHICS INTO AI

Aastha Pant, Associate Professor Rashina Hoda,
Dr Kla Tantithamthavorn, Dr Simone Spiegler
and Adjunct Professor Burak Turhan

At a glance



Goal

Understand the perceptions and experiences of practitioners on AI ethics, and enhance their incorporation into AI.



Strategies

- Conduct a literature review into AI practitioners' perspectives on AI ethics.
- Explore their awareness and challenges in incorporating ethics in AI
- Develop an awareness-raising tool for them.

Key outcomes



Practitioner perspectives and taxonomy

We identified 5 dimensions of practitioners' views on AI ethics: awareness, perception, challenges, needs and implementation approach. A taxonomy of ethics in AI was created from these.



Research, practice and education

Based on the practitioner awareness and challenges, we developed recommendations for AI researchers, practitioners and educators to incorporate ethics into their work.



Ethical AI Quiz

We created an Ethical AI Quiz to raise awareness of AI ethics among practitioners by allowing them to self-assess their knowledge and perceptions of this crucial topic.

Methods and tools



We conducted a Grounded Theory Literature Review (GTLR) to determine AI practitioners' views on AI ethics.



We surveyed 100 AI practitioners on their awareness and challenges when implementing ethics in AI.



We used the descriptive statistics method to analyse the quantitative data and the socio-technical grounded theory method to analyse the qualitative data.

From our studies, we developed the [Ethical AI Quiz](#), [available use now](#).



Learn more

To discover more about this project, contact [Aastha Pant](#) or scan the QR code.



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