

Ethics and Regulation in AI

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Principles AI needs to respect



Fairness



Reliability
& Safety



Privacy
& Security



Inclusiveness



Transparency



Accountability

Sensitive use Scenarios

Special Attention Needed



Denial of Consequential Services

that may deny access to services or support.

- Financial & lending
- Housing
- Insurance
- Education enrollment
- Recruiting



Risk of Harm

where these systems may create a significant risk of physical or emotional harm.

- Systems involved in making life or death decisions
- Military applications
- Healthcare systems
- Hospital triage



Infringe on Human Rights

which create a significant restriction of personal freedom or privacy.

- Law enforcement
- Digital policing / AWARE
- Cognitive services and facial recognition for profiling
- Judicial systems

The Future of “AI Law”

- Ultimately the question is not only what computers can do. It’s what computers **should** do.
- AI technology needs to continue to develop and mature before rules can be crafted to govern it. A consensus then needs to be reached about societal principles and values to govern AI development and use, followed by best practices to live up to them.
- For AI and other technologies to benefit people as broadly as possible, we’ll need to adapt employment laws and labor policies to address new realities.
- We need to think beyond the technology itself to address the need for strong ethical principles, the evolution of laws, the importance of training for new skills, and even labor market reforms



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Thank You

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