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## Avinash Kumar



*Avinash Kumar has completed his Ph.D. in International Investment Law from the Dept. of Law & Governance, Central University of South Bihar. His research work is on "International Investment Agreement and State's right to regulate Foreign Investment." He qualified UGC-NET and has been selected for the prestigious ICSSR Doctoral Fellowship. He is an alumnus of the Faculty of Law, University of Delhi. Formerly he has been elected as Students Union President of Law Centre-1, University of Delhi. Moreover, he completed his LL.M. from the University of Delhi (2014-16), dissertation on "Cross-border Merger & Acquisition"; LL.B. from the University of Delhi (2011-14), and B.A. (Hons.) from Maharaja Agrasen College, University of Delhi. He has also obtained P.G. Diploma in IPR from the Indian Society of International Law, New Delhi. He has qualified UGC – NET examination and has been awarded ICSSR – Doctoral Fellowship. He has published six-plus articles and presented 9 plus papers in national and international seminars/conferences. He participated in several workshops on research methodology and teaching and learning.*

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# **AI SURVEILLANCE AND THE EROSION OF PRIVACY: A CHALLENGE TO CONTEMPORARY LEGAL FRAMEWORK**

AUTHORED BY - SAMSON RAVI KUMAR & CALISTA P

## ***ABSTRACT***

With the rate of growth in Artificial Intelligence Technologies have rendered existing privacy laws obsolete, focusing on facial recognition in law enforcement and the lack of legal safeguards. Hitherto, few commentators have explored the landscape of how AI and privacy interrelate. This research paper analyzes how current legal frameworks fail to protect AI surveillance.

In this paper I have contended that although existing privacy law falls far short of resolving the privacy problems with AI, privacy law properly conceived and constituted would go a long way toward addressing them. These privacy problems are often not new to people; they are variations of permanent privacy problems. Ultimately, whether through the old laws or as part of new laws, many issues must be addressed to confront the privacy problems that AI is affecting the legal system.. In this paper, I shall provide a roadmap to the key issues that the law must tackle and guidance about the approaches that can work and those that will fail.

**When art and science merge, a new age grows, Machines think fast, but  
shadows stir below.**

**A fear takes hold: with every step they rise, That privacy, once cherished,  
shall be gone.**

-DEEPSEEK

Artificial Intelligence (AI) stands as humanity's most fearless attempt to externalize intelligence itself—an attempt to create machines that don't just compute, but comprehend. AI is everywhere, and everybody seems to be talking about AI. As AI rapidly advances around the world and lighter into nearly every facet of life, it raises a host of problems, from intellectual property to employment to safety, among others, including privacy. Further Entangling the situation, AI affects privacy in many different ways and raises a multitude of

concerns.

Existing privacy laws already address AI to some extent; for example, the European Union's (EU's) General Data Protection Regulation (GDPR) has a few provisions devoted to "automated" data processing.<sup>1</sup>

Is privacy law the right framework to regulate these issues in today's world, or should AI's privacy concerns be governed by specialized AI legislation? Some experts argue that existing privacy laws may not be well-suited to address the unique challenges posed by AI. As Professor Eric Goldman contends, traditional privacy regulations may lack the precision needed to effectively manage the complexities of AI-driven data usage.

While privacy advocates may welcome an expansive interpretation of privacy law, others argue that such an approach could have unintended consequences. Overextending privacy regulations risks creating inefficiencies, stifling innovation, and imposing burdens that may outweigh the benefits.<sup>2</sup>

In this research paper, we would like to express that existing privacy law falls short of resolving the privacy problems with AI. Privacy laws are regulations designed to protect individuals' rights to control their personal information and prevent unauthorized intrusion into their private lives. They govern data protection, surveillance, and the use of personal information by both government and private entities.

Overall, AI is not an unexpected upheaval for privacy; it is, in many ways, the future that has long been predicted. Ultimately, whether through patches to old laws or as new laws, many issues must have to be addressed to confront the privacy problems that are affecting.

### **1. AI: Everything Old Is New Again**

Any sufficiently advanced technology is indistinguishable from any magic.<sup>3</sup>

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<sup>1</sup> See, e.g., Council Regulation 2016/679, art. 22, 2016 O.J. (L 219) 46

<sup>2</sup> Eric Goldman, Privacy Law Is Devouring Internet Law (and Other Doctrines) . . . To Everyone's Detriment, TECH. & MKTG. L. BLOG (May 9, 2023), <https://blog.ericgoldman.org/archives/2023/05/privacy-law-is-devouring-internet-law-and-other-doctrines-to-everyones-detriment.htm> [https://perma.cc/FU5U-TCHP].

<sup>3</sup> Eric Siegel, Why A.I. is a Big Fat Lie, BIG THINK (Jan. 23, 2019), <https://bigthink.com/the-future/why-a-i-is-a-big-fat-lie/> [https://perma.cc/J9ZH-YA UM] (quoting Arthur C.

—Arthur C. Clarke

"AI isn't just another technology—it's something far more profound," argues AI expert Mustafa Suleyman. "The risk isn't in overhyping it; it's failing to grasp the sheer scale of what's coming. This isn't merely a tool or a platform—it's a foundational shift, a meta-technology that will redefine everything."<sup>4</sup>

### A. The Rise of AI

AI has long been the stuff of imagination—a vision of intelligent machines brought to life in myth and fiction. For centuries, storytellers have wrestled with the idea of humanity creating sentient beings, from the tormented creature in *Frankenstein* (1818) to Isaac Asimov's ethical robots in *I, Robot* (1950). The trope evolved with cinema: HAL's chilling logic in *2001: A Space Odyssey* (1968), C-3PO's endearing fussiness in *Star Wars* (1977), the relentless T-800 in *The Terminator* (1984), Data's quest for humanity in *Star Trek* (1987), and the disembodied intimacy of *Her* (2013). These stories did more than entertain—they shaped our collective anticipation (and unease) for the day AI would step out of fiction and into reality. But it didn't happen. Starting in the middle of the twentieth century, **The digital revolution unfolded in waves—each more transformative than the last.** It began with hulking mainframes, then brought computing power into homes with desktops, and later made it portable with laptops. The busting of mobile phone put the world in our pockets. Alongside this hardware evolution came seismic shifts in connectivity: the birth of the internet, the meteoric rise of computing power, and the near-limitless expansion of data storage. Soon, Big Data redefined industries, while the Internet of Things wove intelligence into the fabric of everyday life. But AI remained in the realm of science fiction . . . until recently.

Computer scientist John McCarthy coined the term “artificial intelligence” in 1955 at Dartmouth<sup>5</sup> **For decades, AI development cycled through bursts of optimism and crushing setbacks.** Despite repeated efforts, breakthroughs consistently fell short of their lofty promises. The disillusionment grew so widespread that in 1973, British mathematician Sir James Lighthill delivered his damning verdict in *Artificial Intelligence: A General Survey*: “*In no part of the field have the discoveries made so far produced the major impact that was then*

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Clarke).

<sup>4</sup> Mustafa Suleyman, *The Coming Wave: Technology, Power, And The 21st Century's Greatest Dilemma* 78 (2023).

<sup>5</sup> CHRIS WIGGINS & MATTHEW L. JONES, *HOW DATA HAPPENED: A HISTORY FROM THE AGE OF REASON TO THE AGE OF ALGORITHMS* 126–27 (2023).



*promised.*<sup>6</sup>” As Brian Christian puts it, the “history of artificial intelligence is famously one of cycles of alternating hope and gloom<sup>7</sup> o the public.<sup>23</sup> Inspired by the success of ChatGPT, many other companies launched similar AI tools. The buzz,deepseek quickly became a craze. Today, it appears that AI’s time has finally arrived.

### What is AI?

The term “AI” refers to the capability of calculation to perform tasks typically associated with human intelligence, such as learning, reasoning, problem-solving, and decision-making. Artificial intelligence (AI) is often confused as the search for living machines straight out of science fiction.<sup>8</sup> In reality, it spans a broad range of technologies powered by *algorithms*—step-by-step computational instructions that function like mathematical recipes.

At its heart, AI enables machines to perform tasks that usually demand human intelligence: reasoning, learning, decision-making, and interpreting language. Yet, as legal scholar Ryan Calo observes, “*AI lacks a single, agreed-upon definition. It’s better described as a collection of methods that emulate facets of human or animal cognition through machines.*”<sup>9</sup> At the heart of modern AI lies *deep learning*—a sophisticated form of machine learning generated by *neural networks*. These systems take inspiration from the human brain, simulating how biological neurons communicate through interconnected layers of artificial nodes.<sup>10</sup>

Each node functions like a digital neuron, assigned a specific weight and activation threshold. When input data meets or exceeds this threshold, the node “fires,” passing information to the next layer. If not, the signal stops—creating a dynamic, self-filtering system that learns patterns from vast datasets.<sup>11</sup>

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<sup>6</sup> Id. at 182.

<sup>7</sup> BRIAN CHRISTIAN, THE ALIGNMENT PROBLEM: MACHINE LEARNING AND HUMAN VALUES 20 (2020).

<sup>8</sup> See Algorithm, MERRIAM-WEBSTER DICTIONARY, <https://www.merriam-webster.com/dictionary/algorithm> [<https://perma.cc/YYN5-NPYB>].

<sup>9</sup> Ryan Calo, Artificial Intelligence Policy: A Primer and Roadmap, 51 U.C. DAVIS L. REV. 399, 404 (2017).

<sup>10</sup> What Is a Neural Network?, IBM, <https://www.ibm.com/topics/neural-networks> [<https://perma.cc/R844-M37R>].

<sup>11</sup> Id.

## THE RISE OF GENERATIVE AI

Today's AI spotlight shines brightest on *generative AI*, which specializes in creating original text, images, audio, and video.<sup>12</sup> Tools like ChatGPT (a large language model, or LLM) and DALL-E<sup>13</sup> (its image-generating counterpart) exemplifies this technology. Users interact by submitting prompts—questions or commands—to which the AI generates nuanced, context-aware responses.<sup>14</sup> Unlike traditional programs, these systems don't just retrieve information; they synthesize new content, pushing the boundaries of machine creativity.

For much of the 20th century, artificial intelligence remained a far dream—something imprisoned to the pages of science fiction.

Instead, the digital revolution unfolded in stages: first came mainframe computers, then personal computers, followed by laptops, and eventually smartphones.

Alongside these advancements, the internet transformed communication, computing power grew exponentially, and data storage capacities expanded beyond imagination. Big Data began shaping industries, and the Internet of Things connected the physical and digital worlds. Yet, despite all this progress, true AI remained just out of reach... until now.

Artificial intelligence (AI), as we understand it today, goes beyond the futuristic vision of self-aware robots seen in science fiction. Rather, it encompasses a broad range of technologies powered by algorithms—essentially sets of instructions designed to perform specific tasks.<sup>15</sup>

Think of algorithms as mathematical recipes:

Step-By-Step Procedures That Process Data, Recognize Patterns, Or Make Decisions.

At its core, AI refers to computer systems capable of performing tasks that traditionally require human intelligence—such as problem-solving, decision-making, understanding language, and interpreting sensory input. Although, as Professor Ryan Calo observes, “There is no single, agreed-upon definition of artificial intelligence. Instead, AI is best viewed as a collection of

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<sup>12</sup> Adam Zewe, Explained: Generative AI, MIT NEWS (Nov. 9, 2023), <https://news.mit.edu/2023/explained-generative-ai-1109> [<https://perma.cc/ZS9X-GV VQI>].

<sup>13</sup> DALL-E 3, OPENAI, <https://openai.com/index/dall-e-3/> [<https://perma.cc/N9CV-VBGL>].

<sup>14</sup> Getting Started with Prompts for Text-Based Generative AI Tools, HARV. UNIV. INFO. TECH. (Aug. 30, 2023), <https://huit.harvard.edu/news/ai-prompts> [<https://perma.cc/WW7H-XAXD>].

<sup>15</sup> See Algorithm, MERRIAM-WEBSTER DICTIONARY, <https://www.merriam-webster.com/dictionary/algorithm> [<https://perma.cc/YYN5-NPYB>].

techniques aimed at mimicking aspects of human or animal cognition through machines.”<sup>16</sup>

### Machine Learning, Neural Networks, and Generative AI

When we talk about "AI" today, we're usually referring to machine learning—the dominant force powering contemporary artificial intelligence. Unlike the sentient machines of fiction, these systems don't possess true intelligence. Instead, they rely on sophisticated algorithms designed to *simulate* intelligent behavior.

At the heart of this technology are **neural networks**, computational models inspired by the human brain, and **generative AI**, which can create text, images, and even code. Yet for all their talents, these systems operate through pattern recall and statistical inference—not conscious understanding.<sup>17</sup>

At the heart of today's AI revolution are **neural networks** - machine learning systems inspired by the human brain's structure. These "deep learning" algorithms consist of interconnected layers of artificial neurons called nodes<sup>18</sup>. Each node makes simple decisions: if incoming data meets its activation threshold, it passes information forward; if not, the signal stops. Through this layered process, neural networks learn to recognize complex patterns.

The AI technology currently capturing global attention is **generative AI** - systems that create original text, images, audio and video.<sup>19</sup> Large Language Models (LLMs) like ChatGPT exemplify this capability. Users provide text prompts, and the AI generates human-like responses. When combined with tools like DALL-E (which creates images from text descriptions), these systems demonstrate remarkable ability to produce novel, context-appropriate content across multiple formats.<sup>20</sup>

### Generative AI: The Creative Powerhouse Behind Today's AI

The AI revolution capturing global attention is powered by **generative AI** - systems capable

<sup>16</sup> Ryan Calo, Artificial Intelligence Policy: A Primer and Roadmap, 51 U.C. DAVIS L. REV. 399, 404 (2017).

<sup>17</sup> Sara Brown, Machine Learning, Explained, MIT SLOAN SCH. OF MGMT. (Apr. 21, 2021), <https://mitsloan.mit.edu/ideas-made-to-matter/machine-learning-explained> [<https://perma.cc/JP6G-LJP2>].

<sup>18</sup> See id.

<sup>19</sup> See id.

<sup>20</sup> See id.

of producing original text, speech, images, and videos<sup>21</sup> These advanced tools, like the now-famous ChatGPT, respond to user prompts with remarkably human-like creations.

This technology works through a simple yet powerful interaction:

1. A user provides a text prompt (a question, instruction, or creative request<sup>22</sup>)
2. The AI analyzes and interprets this input
3. The system generates a tailored response - whether it's an essay, poem, code snippet, or even artwork when paired with image generators like DALL-E<sup>23</sup>

What makes generative AI truly groundbreaking is its ability to combine learned information in new ways, producing outputs that are both original and contextually relevant. From drafting emails to creating digital art, these systems are redefining how we interact with technology.

## DOES PRIVACY MATTERS?

Privacy, as a foundational yet elusive concept in socio-legal-technological discourse, resists singular definition due to its contextual, normative, and evolving nature. At its most elemental stratum, privacy constitutes **the individual's sovereign capacity to control access to, and dissemination of, personal information, corporeal integrity, and spatial or psychological seclusion**—subject to mutable sociocultural, legal, and technological constraints.

### 1. The Case for Privacy: Why It Still Matters

- **Personal Autonomy:** Without privacy, individuals lose control over their identities, choices, and reputations. Constant surveillance breeds self-censorship, stifling free thought.
- **Power Imbalance:** Corporations and governments amass vast troves of personal data, creating asymmetries where individuals have little say in how their information is used.
- **Security Risks:** Weak privacy protections enable identity theft, financial fraud, and even physical threats (e.g., stalkers exploiting location data).
- **Democracy at Stake:** Mass surveillance chills dissent, while microtargeting and algorithmic manipulation distort public discourse.

<sup>21</sup> Adam Zewe, Explained: Generative AI, MIT NEWS (Nov. 9, 2023), <https://news.mit.edu/2023/explained-generative-ai-1109> [https://perma.cc/ZS9X-GV VQ].

<sup>22</sup> Getting Started with Prompts for Text-Based Generative AI Tools, HARV. UNIV. INFO. TECH. (Aug. 30, 2023), <https://huit.harvard.edu/news/ai-prompts> [https://perma.cc/WW7H-XAXD].

<sup>23</sup> DALL-E 3, OPENAI, <https://openai.com/index/dall-e-3/> [https://perma.cc/N9CV-VBGL]

## 2. The Counterarguments: "I Have Nothing to Hide"

- **The Trade-Off Fallacy:** Many claim privacy must be sacrificed for security or convenience—but must we really choose between safety and freedom.
- **Normalization of Surveillance:** Younger generations, raised on social media, often undervalue privacy—until they face doxxing, deepfakes, or data breaches.

## STUDIES Of CHALLENGES Of AI IN SOME JURISDICTIONS

To move beyond abstract debates, we examine real-world cases where AI has clashed with privacy rights—and how governments, courts, and activists are responding.

### *The Rise of a Surveillance Powerhouse*

Clearview AI has weaponized the internet's vast sea of faces. By secretly scraping billions of public photos from social media and websites, the company built an unprecedented facial recognition tool—one so powerful that law enforcement worldwide adopted it, often with little oversight. Its pitch? *Upload a face, and we'll identify anyone, anywhere.* But at what cost?

### Privacy Under Siege

- **"The pushback was strong and rapid. Clearview's approach showcased the hazards of AI operating without boundaries."**
- **No Consent, No Control:** Millions had their images harvested and weaponized for surveillance—without permission or even awareness.
- **Mass Surveillance Risks:** When police can instantly identify protesters, journalists, or even bystanders, democracy itself is at stake.
- **Global Outrage:** From Canada to Europe, regulators condemned Clearview's practices as a blatant violation of privacy rights.

### The Regulatory Reckoning

*Governments are fighting back:*

- **Canada** ordered Clearview to delete all citizen data and exit the country.<sup>24</sup>
- **Europe** hit the company with heavy fines under GDPR, declaring its practices illegal.
- **U.S. Cities** (like Portland) banned police use of such tools entirely

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<sup>24</sup> Stark, H., "Clearview AI's Controversial Facial Recognition Database Faces Global Scrutiny," New York Times (2021).



### **Strengthening the Article Through Case Studies: A Framework for Analysis.**

To move beyond theoretical discussions, this article will anchor its examination of AI and privacy in concrete, real-world examples. These case studies serve a dual purpose: they demonstrate the tangible privacy harms caused by AI systems while revealing how different societies are attempting to regulate these emerging technologies.

#### *Structural Approach:*

##### **1. AI's Privacy Threats in Action**

- *Clearview AI*: Exposing the dangers of unregulated facial recognition
- *Predictive Policing Algorithms*: Revealing how biased AI enables discriminatory surveillance

##### **2. The Global Regulatory Landscape**

- *Google Project Nightingale*: Testing healthcare privacy protections
- *COVID Contact Tracing Apps*: Highlighting cross-border data governance challenges

##### **3. The Ethical Frontier**

- *Facebook-Cambridge Analytica*: Demonstrating mass-scale data exploitation
- *Additional Case*: Exploring accept in the age of AI-driven manipulation.

#### **Why This Works:**

- Creates logical progression from problem - response - ethical considerations
- Balances technological analysis with legal and philosophical perspectives
- Provides natural transitions between sections while maintaining reader engagement
- Enables comparative analysis of regulatory effectiveness across jurisdictions

These principles are designed to guide policymakers, legislators, and AI practitioners in fostering a trustworthy AI environment that aligns with democratic values.

### ***UNESCO's Recommendation on the Ethics of Artificial Intelligence (2021)***

UNESCO's framework establishes global standards for ethical AI, emphasizing human rights, equity, and sustainability. Core principles include:

- **Human Rights & Freedoms:** AI systems must safeguard privacy, prevent harm, and actively uphold fundamental rights.
- **Environmental Sustainability:** AI development should align with ecological preservation and sustainable growth.
- **Peaceful Applications:** AI must not be weaponized or deployed in ways that threaten human safety or global stability.

## **Positive Impacts of AI on Human Rights: Impacts of Artificial Intelligence (AI) on Human Rights:**

The influence of AI on human rights presents a dual-edged reality—capable of both empowering and endangering fundamental freedoms. As AI becomes deeply embedded in critical sectors like healthcare, education, employment, criminal justice, surveillance, and social media, its implications for human rights grow increasingly profound. This section analyzes AI's dual role—highlighting its potential to strengthen rights-based progress while also examining the risks of misuse—and explores pathways to align AI with international human rights standards.

When ethically deployed, AI can serve as a catalyst for human rights by:

- **Expanding access to knowledge** and vital information,
- **Optimizing public services** to enhance equity and efficiency,
- **Driving social and economic inclusion** for marginalized communities.

AI technologies can promote human rights in several ways by enhancing access to information, improving public services, and fostering social and economic inclusion.<sup>25</sup>

### **Negative Impacts of AI on Human Rights**

While AI technologies offer significant benefits, they also pose substantial risks to human rights. These risks arise mainly from partial algorithms, mass surveillance, lack of transparency, and potential misuse of AI in ways that can lead to discrimination, exclusion, and other human rights violations.<sup>26</sup>

### **Privacy Risks in AI Technologies**

#### **1. Data Surveillance and Profiling.**

AI systems frequently depend on large-scale personal data collection—a practice that poses serious threats to privacy rights, particularly in surveillance and public administration. Across Asia and Africa, governments are deploying AI-driven technologies in ways that enable unprecedented monitoring, often without adequate consent or safeguards.

- **China's Facial Recognition Networks:** The pervasive use of AI-powered surveillance for "public security" has normalized constant biometric tracking,

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<sup>25</sup> See id.

<sup>26</sup> See id..

subjecting citizens to involuntary monitoring and eroding personal privacy.<sup>27</sup>

- **Biometric ID Systems in Africa:** Programs like Kenya's *Huduma Namba* highlight the dual-edged nature of digital identification. While designed to streamline services, such systems risk enabling excessive state surveillance and data exploitation.<sup>28</sup>

## 2. *Bias and Discrimination*

Another privacy risk posed by AI is the risk of biased decision-making, which can disproportionately affect certain populations.<sup>29</sup> AI algorithms trained on biased datasets may reinforce existing inequalities, leading to discriminatory outcomes in employment, healthcare, or law enforcement.

## ***Strengthening Legal and Regulatory Frameworks***

### **1. Policy-Focused:**

"Governments across Asia and Africa have begun adopting legal and regulatory frameworks to address the privacy risks posed by AI technologies."

### **2. Strengthening Data Protection Frameworks:**

Several countries are moving towards strengthening their data protection laws to address AI-specific privacy risks.

For instance, India's Digital Personal Data Protection Act (2023) is designed to regulate the processing of personal data in AI-driven systems, though it has been criticized for potentially limiting individuals' control over their data.<sup>30</sup>

### **3. Ethical AI Guidelines and Standards:**

- *Balanced Perspective:*

"Beyond regulatory measures, many Asian and African nations have implemented ethical AI frameworks to align technological development with human rights principles.

- *More Critical Angle:*

<sup>27</sup> Jeff Ding, 'China's AI Surveillance State Goes Global', *Foreign Affairs* (22 August 2018).

<sup>28</sup> Ranjani Raghavan, 'Kenya's Huduma Namba: Digital IDs and Risks to Privacy', *The Conversation* (20 February 2020).

<sup>29</sup> Haroon Bhorat and Andries du Toit, 'AI and Inequality in South Africa: A Dangerous Mix', *Brookings* (7 March 2021).

<sup>30</sup> Ibid

"While legal reforms progress, some governments have supplemented these with voluntary ethical standards for AI development. China, despite its extensive surveillance infrastructure, has published AI ethics principles advocating for transparency and fairness - though implementation remains questionable given existing privacy practices."

### ***Why Legal Frameworks Are Failing Against AI Surveillance***

#### ***1. National Security Overrides***

- a. Many laws (e.g., China's, Turkey's) explicitly exempt government surveillance from privacy rules<sup>31</sup>.

#### ***2. Corporate Loopholes***

- a. Tech firms exploit cross-border data flows (e.g., Clearview AI scraping globally despite GDPR bans).

#### ***3. Enforcement Deficits***

- a. Underfunded regulators can't audit opaque AI systems (e.g., Kenya's DPC lacks capacity to investigate Huduma Namba).

#### ***4. Technological Advancements Outpace Laws***

- a. Laws target today's AI while next-gen surveillance (e.g., emotion recognition, predictive policing) operates in gray zones.

#### ***5. Lack of Global Consensus***

- a. No binding international treaty governs AI surveillance, allowing companies/states to "jurisdiction-shop" for lax rules.

### ***Pathways to Harmonizing Global Privacy Standards***

#### ***1. Establishing Global Ethical Guidelines for AI***

International bodies like UNESCO and the United Nations have taken critical steps in addressing the governance gap in AI technologies.<sup>32</sup> UNESCO's Recommendation on the Ethics of Artificial Intelligence (2021) establishes a foundational ethical framework, prioritizing privacy, transparency, and accountability in AI development and deployment. While these guidelines are not legally binding, they represent a crucial step toward a unified global approach to AI governance.

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<sup>31</sup> See id..

<sup>32</sup> Council of Europe, Convention for the Protection of Individuals with regard to Automatic Processing of Personal Data (1981, revised 2018).

## 2. *Adopting a Flexible, Risk-Based Approach*

The push for harmonized privacy standards must avoid rigid uniformity—instead, it should establish an adaptable, risk-based framework that respects legal diversity while safeguarding fundamental rights.

### 1. Global Baseline Protections:

- Enforce universal principles like data minimization, user consent, and algorithmic transparency for all AI systems, ensuring no country or corporation operates in a privacy "wild west."

### 2. Localized Adaptations:

- Allow jurisdictions to customize implementation—whether through stricter safeguards (e.g., GDPR-style rules) or phased compliance for developing economies—while maintaining core protections.<sup>33</sup>

### 3. Risk-Weighted Enforcement:

- Prioritize strict oversight for high-risk AI (e.g., surveillance, predictive policing) while permitting lighter rules for low-risk applications.

## 3. *Facilitating Cross-Border Data Transfers*

To prevent AI-driven surveillance from exploiting regulatory gaps, the world needs interoperable privacy regimes—backed by enforceable mechanisms for secure cross-border data transfers:

### 1. Leverage Proven Models

- EU's GDPR Adequacy Decisions:

A gold standard for conditional data flows, permitting transfers only to nations with privacy protections matching the GDPR's rigor. This ensures corporations and governments can't bypass safeguards by routing data to weak jurisdictions.<sup>34</sup>

- APEC's CBPR System:

A regional blueprint for certifying companies—not just countries—that meet baseline privacy standards. Scalable beyond Asia-Pacific with stricter enforcement.

<sup>33</sup> Matthias Kettemann, *The Normative Order of the Internet: A Theory of Rule and Regulation Online* (OUP

<sup>34</sup> European Commission, *Adequacy Decisions under the GDPR* (2020)



## 2. Build a Global Privacy Accord

Merge these frameworks into a unified but tiered system:

- Binding minimum standards (e.g., bans on mass surveillance data exports).
- Flexible compliance pathways for emerging economies.
- Real-time audits of cross-border AI data use.

## CONCLUSION

**We built these eyes that never sleep, Machines that watch, and learn,  
and keep A ledger of our every step, A silent gua.rd we can't forget.**

— DEEPSEEK

AI affects privacy in many ways, though often in ways that do not create radically new problems as much as remix existing ones. The rapid advancement of AI-powered surveillance has far uplifted the legal and ethical groundwork meant to protect persons privacy. As governments and corporations deploy increasingly intrusive technologies—from facial recognition to predictive policing—the erosion of personal freedoms becomes inevitable unless immediate action is taken. The choice is clear, either we reform our laws to safeguard fundamental rights in the age of AI, or we resign ourselves to a future where privacy no longer exists. The time to act is now—before the surveillance state becomes irreversible.

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