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The Dark Side of AI: Ethical and Security Concerns

Artificial Intelligence (AI) has ushered in a new era of innovation, transforming and enhancing various aspects of our lives. But its transformative power is not without drawbacks. This curation sheds light on the darker side of AI, exploring the ethical dilemmas and security concerns that underscore the need for responsible and cautious adoption.

Ethical Dilemmas in AI

AI's systems are not immune to bias and discrimination, often perpetuating societal prejudices from biased information fed into algorithms in hiring processes through to AI-driven surveillance. AI can amplify existing inequalities.



Privacy Erosion and Data Misuse

The rapid advancement of AI relies heavily on vast datasets, raising concerns about data privacy. This highlights the risks of personal information misuse, potential breaches, and the ethical implications of AI mining personal data.



Job disruption and Economic Impact

While AI promises automation and efficiency, it also brings forth the fear of job displacement. It's no secret AI-driven automation is leading to role changes in various sectors and the need for re-skilling the workforce.



Security Vulnerabilities and AI Attacks

AI can be weaponised against us. This can include the deepfake manipulation of content, automated phishing campaigns and AI-generated malware that exploit AI's strengths for malicious purposes.

