ONE PAGE SUMMARY

IT & Software › Artificial Intelligence › AI Governance

Introduction to AI Governance

Understanding AI Governance: Ensuring Ethical AI Development and Use

DEFINITION

> AI Governance refers to the frameworks and policies that guide the ethical development and use of artificial intelligence. It aims to ensure that AI technologies are safe, fair, and accountable.

KEY CONCEPTS

Ethical Guidelines

These are principles that dictate how AI should be developed and implemented responsibly.

Accountability

Establishing who is responsible for AI decisions and outcomes to ensure transparency.

Regulatory Frameworks

Laws and regulations that govern AI practices to protect users and society.

Bias Mitigation

Strategies to identify and reduce biases in AI systems to promote fairness.

Stakeholder Engagement

Involving various parties, including the public, in discussions about AI impacts and policies.

EXAMPLES

→ Implementing ethical AI guidelines in tech companies.

→ Creating regulatory bodies to oversee AI development.

→ Conducting audits to check for bias in AI algorithms.

MEMORY TIPS

★ Remember 'EABRS' for Ethical, Accountability, Bias, Regulatory, Stakeholders.

★ Think of AI Governance as the 'traffic rules' for AI development.

★ Visualize a scale balancing ethics and technology for governance.

COMMON MISTAKES

✗ Confusing AI Governance with AI Development.

✗ Overlooking the importance of stakeholder input.

✗ Assuming regulations are the only aspect of governance.

QUICK RECAP

AI Governance is essential for guiding the ethical use of AI technologies. It involves creating frameworks that ensure accountability, fairness, and stakeholder engagement. Remember the key concepts to understand its importance in today's AI landscape.