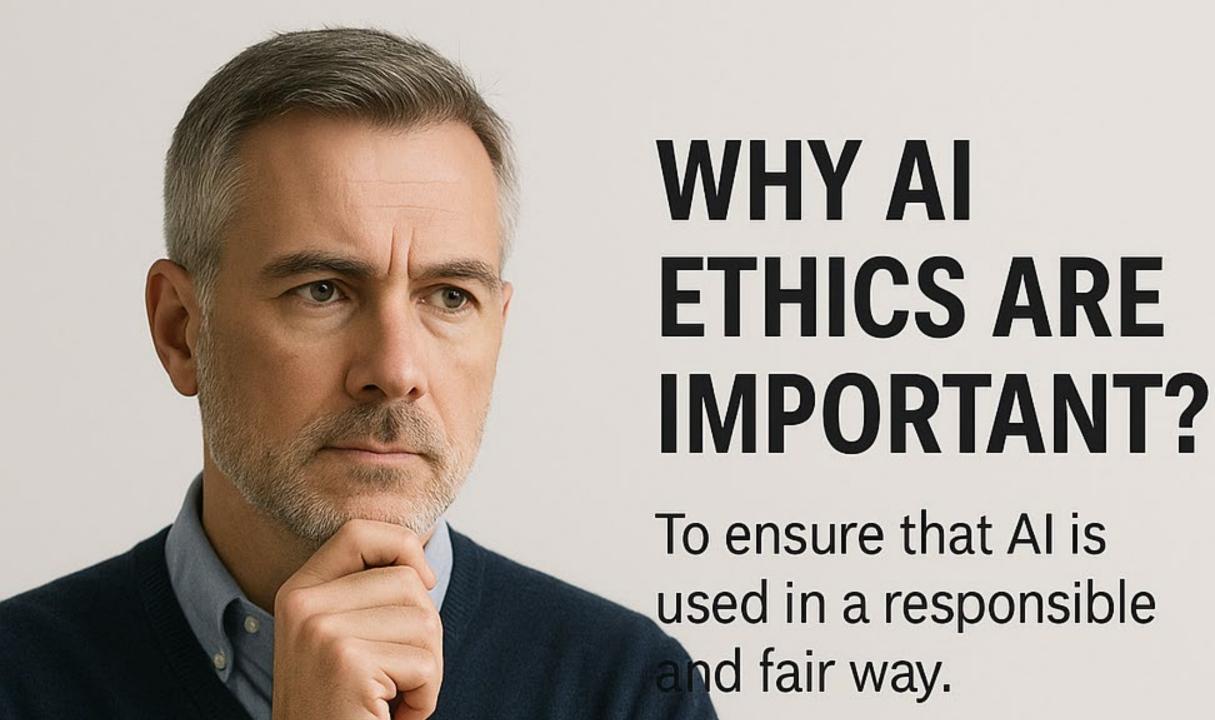


AI Ethics in Education

What Teachers Need to Know?







4 AI Ethics questions

Is the AI fair?

Does it respect privacy?

Is it transparent and explainable?

Is it accountable?

Is the AI FAIR?

Scenario

The AI tool might give a lower grade to students who use simpler language or whose writing style doesn't align with the patterns seen in higher-performing students.

- Diversify the Training Data
- Make sure that AI be able to explain why it gives a low score to a student
- Keep the Teacher in the Loop

Does it respect privacy?

Scenario

The AI tool might collect users' info & share it with third parties

- Anonymize Data
- Inform parents and seek consent
- Read Privacy Policies
- Use School-Safe Versions
- Limit Use to Necessary Features

Is it transparent and explainable?

Scenario

A school is using an AI-powered system to recommend personalized learning paths for students. However, the AI does not explain why it suggests specific resources or activities. As a result, students are left confused, unsure why certain materials are recommended to them. Without clear explanations, students cannot judge whether the suggestions are relevant or fair. This lack of transparency weakens their trust in the system and reduces its effectiveness as a learning tool.

- Make AI Recommendations Explainable
- Give Students a Voice
- Ensure Teacher Oversight

Is it Accountable?

Scenario

A school utilizes an AI system that flags students who are "at risk of dropping out" based on attendance, grades, and behavior. One student, who recently transferred schools and experienced a temporary dip in performance, gets flagged. As a result, they are excluded from extracurricular programs to "focus on academics." The student feels punished and becomes disengaged.

- Use AI as a Support Tool, Not a Decision-Maker
- Assign Responsibility: Designate a staff member
- Audit Decisions: Routinely check AI outputs
- Involve Educators: Make sure teachers can question and override AI decisions

