Unethical use of AI in education and its consequences

Outline.

1) Introduction

Thesis statement

2) Unethical use of AI tools in education
(Write 4-5 points under this head)

3) Consequences of unethical use of AI in Education:

a) Compromised student privacy

b) Over reliance of on AI for decision making
(Same underlying argument)

c) Exacerbation of educational inequalities

d) Invasive surveillance and its impacts
(Are you discussing impacts or use?)

e) Biased Algorithms and unfair outcomes

f) Lack of Transparency and Trust issues

4) Ways to mitigate unethical use of AI in education.

a) Encourage continous monitoring *(of? How?)*

b) Ensure fair and inclusive use of AI in education

c) Stay informed and Adaptive
(No solution that will curb the unethical use of AI in education)

d) Prioritize student privacy

e) Mitigate bias in algorithms.

5) Conclusion

(At this point, if so little space is left, do not start the essay from the same page.)

Essay:

(Start from a different line after the eading of essay)

The integration of AI in education has promised transformative benefits, yet

Concerns have emerged regarding its ethical implications. This essay develves into the unethical use of AI tools in educational settings; exploring a wide range of issues that jeoparadize the principles of fairness, privacy and inclusivity. Algorithms bias, lack of transparency, and undermining of teacher autonomy further contribute to the complexities, while issue of invasive survellicance raise significant ethical red flags. As we navigate intersection of technology and education, it becomes imperative to scrutinize and address these ethical concerns to ensure that AI serves as positive force in positive force in shaping equitable and empowering learning environment.

Unethical use of AI in education refers to the inappropriate application of AI technologies that violate principles of fairness, privacy, and equality within educational settings. This can involve invasive data collection, biased algorithms and practices that lead to indiscriminatory outcomes or reinforce existing educational

[red annotations:]
Sentence expression not suitable. This seems like the you are discussing problems of AI not its unethical use.
Don't write liket this
Distance between letters and margins should be same all around.
Work on your presentation. There should be proper margins on both sides.
Don't list the points in intro.
Write in 3rd person
Ethical concerns regarding AI and unethical ise of AI are two very different domains
How does algorithmic bias fall under use?

disparities. The consequences of such unethical use include compromised student privacy, perpetuation of biases, exacerbation of inequalities, and erosion of trust within educational system. Invasive surveillance, lack of transparency, and commercial exploitation of negative outcomes, highlighting importance of ethical consideration in deployment of AI tools in education.

The unethical deployment of AI in education raises significant concerns about privacy of students. Because it involves the invasive data collection practices and unauthorized access to personal information. This consequence is particularly impactful as it jeopardizes the fundamental right to privacy within educational environments. AI applications may collect sensitive student data without proper consent or safeguards, leading to potential privacy breaches. (Smith, 2020) For example, a school's AI system with lax security measures allowing

unauthorized individuals to access student's academic records. (Smith, A. (2020). "Ethical considerations in AI And education." Journal of Information Technology Education). These privacy violations not only infringe upon ethical standards but also have tangible consequences for students, eroding trust and potentially exposing them to risks associated with the mishandling of their personal information.

①Over-reliance on AI tools in education refers to an excessive dependence on AI applications. It leads to deter detriment of human judgment and educational autonomy. This phenomena can lead to various challenges, including diminished role for educators and limited adaptability to individual student's needs. A School relying solely on AI based grading system may overlook the nuanced aspects of student that human educators can discern, such as creativity or effort. (Johnson

[Margin annotations:]
- Again your research is also about ethical concerns regarding AI in education not unethical use of AI in education
- These are separate arguments
- No need to explain the words
- that's not the point of the topic.
- Incoherent paragraph
- Your argument was that over-relliance as a consequences, don't write further consequenses of over-relience

, M., & Smith, A. (2018). "The Role of knowledge and Learning experiences In forming Technology - Integrated pedagogy.")

This example highlight the importance [No structure] of striking a balance between 1 tools and human expertise in education to [incoherent] ensure a holistic and effective learning experience for students. Over reliance on AI without considering its limitations may compromise the educational process and development of critical skills that go beyond automated assessments.

Exacerbation of educational inequalities. Through [use of] AI tools [The topic is unethical use not simply use of] in education refers to the potential reinforcement or widening of existing disparities among students based on factors such as socio-economic status, access to technology, or learning resources. [That use is not unethical] Schools with limited resources may struggle to implement advanced AI tools, leading to technology divide. Students in wealthier schools benefit from AI deriven personalized learning

, while others may miss out such opportunities, widening the educational gaps. (OECD, 2019, "AI in Education: What is it and how ~~it~~ can be used?)

~~So, exerbating use of~~ AI can exerbate the existing educational inequalities, Through biased dicision making or unequal access to technological advancement.

Invasive survelliance in education involves The extensive monitoring and tracking of student's activities, behaviours and interactions through AI technologies. These practices raises concerns about autonomy and psychological effects on ~~students~~ _~~behaviour student~~_ . Some AI driven online learning platforms employ continous suovelliance, tracking student's keystrokes, eye movements or facial expressions. This can lead to discomfort, anxiety and a chilling effect on student's willingness to express themselves freely. (Selwyn, N. (2019), "what's the problem with learning Analytics?, Journal of Learning Analytics).

~~Hence it~~ This example shows

the impacts on students due to excessive invasive survalliance.

Biased algorithms in education refer to the presence of discriminatory or unfair biases within A.I system. It leads to unequal treatment or outcomes for different groups of students. If AI algorithms used for grading or evaluating standardized tests exhibit biases, certain demographic groups maybe unfairly disadvantaged. For instance, if an algorithms favours certain linguistic or cultural influence, it can disadvantage students from different linguistic backgrounds. (Larson, J, Mattu, S. & Kirchner, L, 2016) ." How we analyzed the COMPAS recidivism algorithm".) So, Unfellevant Outcomes may limit educational opportunities for certain groups of students, hindering their access to higher education or specialized programms.

The Lack of transparency in the deployment of AI in education refers to situation where the processes

(margin notes in red:)
expression
What does that have to do with unethical use of AI?
Irrelevant
Again, how is that unethical

decision making mechanisms, and functionalities of [XAI tools are not clearly understood or communicated. This opacity can lead to trust issues among stakeholders. For example, if an AI-driven admissions system operates without clear transparency measures, students and educators may not understand how certain decisions are made. This lack of transparency can create mistrust and skepticism about the fairness of admission system (Diakopolous, N. 2016). "Accountability in Algorithm Decision making"). Unclear understanding of AI mechanisms can trigger concerns and contribute to negative outcomes and perceptions of AI in education.

As we navigate intersection of education and technology, it becomes imperative to scrutinize and address the unethical concerns to ensure that AI serves as positive force in shaping empowering and equitable learning environment. These unethical concerns can be

[Handwritten margin note in red: That's more ethical concern of AI but does not relate unethical use]

mitigated by following ways. :

First way is to encourage continous monitering in context of AI in education which involves implementing the ongoing assessments and evaluating the AI systems to identify and rectify potential ethical concerns. Continous Monitering allows for identification of any unintended consequences or bless biases that may arise during the use AI tool in education. Education is dynamic and continous monitering enables the adaptation of AI system to changing educational needs. Continous monitering coupled commitment to ethical considerations, ensures That AI in education evolves in a way that maximize benefits while minimizing Potential risks and ethical concerns.

⊖ The second way to overcome the unethical use is to ensure Inclusive use of AI in education. This practice involves the fairness,

No suggestions, Unrelated to the Unethical use

Temper to equal opportunities for all students. Regularly audit and address biasis in AI algorithms to prevent discriminatory outcomes and ensure fair representation and treatment of all student group. Promoting an inclusive approach to AI in education not only enhances learning experiences for all students but also contributes to breaking down existing barriers and fostering a more equitable environment.

In conclusion, the unethical use of AI tools in education poses significant challenges with far-reaching consequences. The invasion of student privacy, biasness in algorithmic decisions and issues like lack of transparancy underscore the critical need for ethical considerations in integration of AI in educational settings. Striking a balance between technological advancement and ethical considerations will not only enhance the educational experience but also contribute to diverse learning and creation of environment that values fairness, privacy and equal opportunities for all irrespective of background.

	Category	Total marks	Obtained marks
Content	Qualitative analysis	10	0
	Quantitative analysis	10	0
	Validity & Reliability	10	1
	Relevance	10	0
Language	Sentence structure	5	1
	Vocabulary	5	2
	Clarity	5	1
	Command of language	5	2
	Expression	5	1
Structure	Outline	5	1
	Introduction	5	1
	Body paragraphs	5	0
	Conclusion	5	1
Coherence	Cohesion	5	1
	Coherence	10	1
	Total		13