

TOPIC #3

UNETHICAL USE OF AI TOOLS IN EDUCATION AND ITS CONSEQUENCES

OUTLINE

I- Introduction

Thesis Statement: AI tools have made students' lives a lot easier but their unethical use is detrimental for them as it hampers their skills and capabilities in the real world scenario.

Why only students?
very limited scope of the thesis statement

II- Defining AI and its role in education

III- Unethical use of AI tools in education

A- Using AI tools to pass an online exam

B AI generated answers for class assignments

C Auto generated animated slides without putting efforts

Saving effort is not unethical, that's smart work. Unethical would be cheating, delegating responsibility, institutes using AI to propagate biased research

D Use of voice clones to give presentations

E AI generated research papers for publications

III- Consequences of unethical use of AI tools in education

- A- Incompetency in the post-studies life ✓
- B- Hampered imagination and creative skills ✓
- C- Loss of ability to work hard ✓
- D- lack of confidence in expressing ones self in public ✓
- E- Declining innovation in the state ✓

+ 3pts

IV- Suggested measures to adopt to make sure the ethical use of AI tools in education

- A- Teaching students to take responsibility for their self-growth ✓
- B- Providing services at institutes to get done with their work under supervision ✓

VI- Conclusion

very limited scope of outline

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Since the creation of this world, human beings have been in constant search of ways to make their lives better. In the eighteenth century, Industrial revolution was proven as the critical juncture that completely altered the ways of living. In the twenty-first century, another critical juncture has ~~been~~ formed which is known as Artificial Intelligence (AI).

It has the ability to influence each and every sphere of human life. Additionally, at many levels people are exploiting AI tools in unethical ways. As, in the case of education, where AI has the ability to bring about a lot of ~~benefits~~ for the students, it ~~has~~ been used ~~unethically~~. Students make use of various AI tools to pass their exams, solve assignment questions, get aut generated slides, voice clone their

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presentations, and publish research papers which they do not write themselves. This unethical use of AI tools in education has negatively impact students by ~~the~~ creating in them incompetency while hampering their creativity and hard working nature. Moreover, students also end up losing their confidence. Not only this, but the overall innovation index of the state also falls down. However, by inculcating in students the responsibilities for their growth and supervising them, one can make sure that students only use AI tools in ethical ways. Succinctly, AI tools have made student's lives a lot easier but their unethical use is detrimental for them as it hampers their skills and capabilities in the real world scenario.

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Artificial Intelligence, or AI, is defined as the ability of the machines to perform activities of higher ^{Higher cognitive tasks} brain. Previously, by using technology people were able to perform physical activities like travelling or moving. However, the new technology ^{is able to} AI, ~~has been able~~ to think, write, and create, which only human beings were able to do. Moreover, it has influenced every sphere of life from defense of the state to education of the individuals. It has a lot of tools by using which ~~people~~ are able to get individual level education that is also personalized. The access to knowledge and information has also been made easier than ever. If used ethically and in the ~~right~~ direction, AI can also improve ~~the~~ overall literacy rate of the states. In short, AI is a new technology, which, if used.

properly can be proven as a
magic wand for all the problems

However, like anything else in
the world, people, specifically students
have discovered a lot of unethical
means to utilize AI tools in
education. Recently, the trend of online

Directly addresses the argument
in the topic sentence

education has increased by manifolds
due to covid-19. In the online
education system, exams are also
conducted online. The main purpose

What's the point of detail?
Discuss reasoning after
you have introduced the
argument

of the exams is to assess
students' abilities and creativity. But,
in the case of online exams
students use AI tools to solve the
exams instead of doing it themselves.

It can also be proven by the fact
that many results of online exams which
were conducted during lockdowns in
covid-19, showed higher number of
students passing the exams. Furthermore, the

What does that
have to do with
AI? They could
have access to
internet.

students who were not able to perform well at institutes showed tremendous increase in their marks. It was all due to the use of AI tools. ^{Reference?} ^{in education} ~~It comes under unethical use of AI because of students' reliance on AI to cheat and pass.~~

unethical

Moreover, students also rely on AI tools to do their assignments. In universities, and colleges, assignments are the main source to analyse students' abilities or conception about ideas.

relying of AI tools to get relevant information or to understand a topic is not unethical. Getting it to do it entirely is. You need to make a distinction

But, now students use AI tools like Chat GPT to do their assignments. It is a kind of one-formula solution to all the education related worries of students. The debates over the use of Chat GPT took to the social media platform in the early 2023. It was the time when most of the students

unclear expression

Nothing unethical highlighted

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in Pakistan came to know about it
and ever since then ^{it has} ~~it has~~
has been increased tremendously. As
students use such tools to do the
work assigned to them, it makes it
completely unethical to use.

Again this does not relate neither substantiates your argument.

In addition to this, use of
slides to present in universities
is very common. Students used
to make animated slides to make
the ideas clear and understandable
for the ^{listeners} ~~students~~. Doing so, does not
only help in gaining marks but it
is also helpful for students to
inculcate the habit of hard work
in them. However, all tools have
also made it easier for students
to get auto generated animations
and slides which do not only
take less time but also explain
the ideas clearly. All tools like

Again what's wrong with hard work.

Canvas are most popular among students. Also, powerpoint and MS Word like softwares have also introduced such options for their users. Hence, students ~~study~~ are using them to do no work themselves.

Irrelevant

You seem to associate less effort with unethical. If that is the case the vehicles of all sorts are unethical, so is any machine ever created.

In continuation, after making the slides, if the presentations are online, students use their AI generated images and voice clones to present. There are the AI tools where exact human voice like clone is created to speak instead of the real human's voice. Previously, its use was only limited to higher institutions or authorities. However, the proliferation of AI has made it easy for everyone to get access to such tools without paying anything. In education field, students use them so they do not have to learn

or speak anything. Such things, make them habitual of getting marks easily and not putting efforts into anything.

Directly address the argument in the topic sentence

Furthermore, the publication of scholarly written articles is the pre-requisite to get admissions in higher degrees in many universities. Not only this, but HEC (Higher Education Commission) of Pakistan also has this requirement of specific number of published articles for the teachers to get hired at various levels. However, in practical scenario, it is not an easy task to write an article of such level which get published into well-known institute. But, AI tools have again made it easy. Now students, or many teachers, do not even try to write articles but instead they only

give the topic to AI tools, like the paid and advanced version Chat GPT to write a research paper with proper referencing. Such use of AI tools is completely unethical on the part of both students and teachers.

Discussion should start here. Moreover this is no different than assignment argument. It would be better if you discuss points like, academic researcher are using AI for research purposes which is leading to redundancy in publications. No new findings. This is unethical as then they present and publish is as original research.

The Unethical use of AI tools in education, no doubt, create many positive impacts for the users for the time being. But, when seen in a longer term, this use is completely harmful for students in many ways. First of all, when students use such tools to clear exams and get good grades they do not get the real knowledge about anything being taught. Their lack of knowledge makes them incompetent in other spheres of life. This is also the reason that today many big Technology giants

Expression

11 Oct

like 'Tesla' and 'Apple' do not even require degrees to apply for the employment because they rely on assessing the applicants on the basis of their interviews where they demonstrate their knowledge and confidence. But, students who merely get degrees and grades that too without studying anything would not be able to compete.

How is that a negative issue then?

Self contradictory

Secondly, the over-reliance of students on AI tools hampers their imaginations and creativity. At universities and colleges, the sole purpose of giving assignments is to enhance students' creativity and imagination.

Your previous paragraph said it was to assess their ideas and concepts.

It let them to think outside the box, analyze different situations, imagine different scenarios, and consider diverse characters to reach to the conclusion of their answers. On the other hand reliance on AI tools needs nothing

from the students other than that of typing the question in the search bar, and copying it to the answer sheets. Such easy process hampers their skills.

Lacks relevant argumentation
unnecessary detail
No reference and example

Thirdly, the ^{unethical} use of AI tools to get the work done diminishes students' ability to work hard. Writing assignments, thinking outside the box, making animation and understandable slides, everything requires hard work in addition to ~~creativity and imagination~~. While doing such things, students show patience, when things go wrong. They keep on trying again and again until they reach to the point where they wanted. However, using AI tools requires no hard work and patience. In just one click a whole new and different work appears in front of the screen if the

redundant. Your argument should not need previous paragraphs to make sense

Not necessarily, they need to know and learn how to engineer a prompt, then filter out relevant information from irrelevant one, if they are going to submit it then they need to separately look up references. Make sure they are valid. edit a presentable file and then submit. just because you are using different tools does not mean its not work.

we did not like the previous one.
 In the real world, when students
 get into doing jobs, their inability
 to work hard creates hurdles in
 their way to success. Hence, unethical
 use of AI is not healthy for the
 minds of students.)

This should be discussed
 Above mentioned stuff is irrelevant

Fourthly, confidence and
 public speaking skills are the
 need of the hour where people
 are so opinionated about everything.
 These abilities are developed in
 people through education. Giving
 presentations in front of public, and
 indulging in debates boost students'
 confidence of public speaking.
 But, now students hide behind their
 cameras and use their voice
 clones to speak. They find gratification
 in doing these things for the
 time being but later on they

become the reason of their anxiety and mental health. Surveys also show that people between the age of 21 to 30 are most affected by mental health. It's all due to their lack of confidence to speak, open-up and share about what they feel.

No relation to AI

lately, unethical use of AI tools increases the publication number but on the scale of innovation the states remain far behind. AI tools can truly write research article but they cannot innovate anything new. This is also the reason that today Pakistan stands at 40th on publication index but on the global innovation index it stands at 88th number whereas India stands at 44th number

No relation to AI

1.1.20

on the same Innovation Index. So, the unethical use of AI tools in education should be reduced in bring about the real growth of country.

The unethical use of AI tools is detrimental for the future of the students and the states as well. Hence, there is a need to take timely measures to eradicate its unethical use in education. In order to do so, - the first and the foremost thing to do is to inculcate the sense of responsibility for the self-growth in the students. No person can ever behave well if he or she does not realize the errors made. So, they should be taught about the negative consequences of unethical use of AI tools in

1/1/20

Example?

their education. It will help them
 make the decision that ~~whether~~^{either} they
 want ease in education just to
 suffer in the future or want to
 work hard for their mental growth
 and successful future.

Other than that, the system of
 supervision should also be created
 over student's use of AI tools. It
 can be done by providing space
 and resources to students at institution
 to get done with their work under
 the direct ~~and~~ guidance and the
 supervision of their instructor. It will
 not only keep them away from
 the use of AI tools, but will also
 motivate them to think of the solution
 and to engage with the instructor if
 finds any difficulty. Moreover, at
 homes, parents should take the
 responsibility to keep them away

State level policy making
 This is impractical and unethical

from AI tools.

To conclude, the inevitable proliferation of AI tools has been able to make its impact ~~over~~ every sphere of human life, including education. In education, students have been making use of AI tools in completely unethical ways to cheat in exams, make assignments, slides, voice clones, and research papers. ~~But~~ this unethical use of AI tools has a lot of negative consequences for students in the form of incompetency, and lack of higher skills which are the need ~~of~~ the times. However, by inculcating ~~self~~-responsibility into students and supervising them, it can be made ~~made~~ sure that students do not use AI tools in any unethical way.

	Category	Total marks	Obtained marks
Content	Qualitative analysis	10	0
	Quantitative analysis	10	0
	Validity & Reliability	10	0
	Relevance	10	1
Language	Sentence structure	5	1
	Vocabulary	5	1
	Clarity	5	0
	Command of language	5	1
	Expression	5	0
Structure	Outline	5	1
	Introduction	5	2
	Body paragraphs	5	0
	Conclusion	5	1
Coherence	Cohesion	5	0
	Coherence	10	0
Total			8