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Mock - Feb 2024

Unethical use of AI tools in education and its consequences

Outline

1) Introduction

The unethical use of AI tools in education pose ethical and educational drawbacks. Such unethical use leads to scarcity of originality and creativity in the content produced by students, leading towards an end of era of scholars, scientists, poets, and academic writers.

2) Incorporation of AI tools in education

3) Unethical use of AI tools in education

a) Application of Artificial Intelligence tools in schools, colleges, and universities.

b) Recommendation of teachers for AI tools

c) Intensive use of Google and Internet

d) Unethical use of AI tools such as Chat-GPT, social media bots

e) Utilization of AI tools for cheating and plagiarism

f) Students avoiding hardwork, disipline and determination to get one-click answers, reports

4) Consequences of Unethical use of AI tools

a) Loss of students creativity

b) Disa Loss of original content and

~~and~~ in-depth analysis by students
c) De-humanization of learning experience
d) Privacy concerns for students
e) Biased content produced by AI algorithms
f) True knowledge has disappeared
g) Loss of interest in education for students
h) Students becoming slaves to artificial intelligence technology

5) Conclusion

Artificial Intelligence (AI) ~~is~~ transforming the world of education, offering new possibilities for enhancing teaching and learning, personalizing instruction, improving assessment, and increasing access and equity. However, the use of AI tools in education must fall under the umbrella of good ethics. The unethical use of AI tools in education poses ethical and educational drawbacks. Use of artificial intelligence ~~in place of~~ human intelligence eradicates the very basic aim of learning. Immoral use of AI tools in education leads to the loss of creativity and originality in the work produced by the students. Content ~~produced is very generalized~~, lacking ~~in-depth analysis and true knowledge.~~ Consistency of such unethical use of AI tools ~~will~~ lead to an end of era of great scholars, poets, scientists and academic writers.

Before embarking on to highlight the unethical use of AI tools in education, it is important to shed some light on the

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advancement of AI tools and how they got incorporated in education. The evolution of technology has been a hallmark of human beings and their history. Birth of AI took place in 1950s. Alan Turing, renowned British mathematician and computer scientist, published his work "Computer Machinery and Intelligence", which experts used to measure computer intelligence. The forthcoming years marked several improvements in the field of artificial intelligence: first robot being built in Japan, first autonomous vehicle being built by an undergraduate student, deep learning techniques, speech recognition softwares, search engines, virtual assistants, and chat bots. As AI tools became more popular and easy to use, different sectors of life started adopting them including education. The wide spread use of AI tools in education sector has seen a rise in the recent years. The unethical use of such tools has risen sharply among the educational fraternities: schools, colleges, universities, and various academies.

When students ~~are~~ assigned different tasks, ~~assignments~~ and projects by their respective teachers, they intend to move ~~towards~~ ~~artificial intelligence~~ tools to complete them. Students are required to do ~~their~~ ~~tasks~~ using the knowledge they ~~learnt~~ in their ~~classes~~, ~~their own~~ in-depth analysis and understanding of the ~~subject~~ matter. However they resort to one-click solution : AI tools. They resort to unethical use of computing tools; they merely copy paste the answer from chat-bots, get their articles, essays written from machine learning platforms. Instead of conducting research about their projects, acquiring data, conducting surveys, documenting them manually, they seek all this data through already conducted experiments fitted in the algorithms of such AI tools. ~~All of this contributes to the unethical~~ use of AI tools. ~~Neither the AI tools were~~ built for this usage nor did the teachers demanded this from students in ~~their~~ projects.

Use of colon is perfect

Moreover, to add to this unethical use of AI tools by the students, many teachers also recommend students to use different AI tools such as Chat-GPT for their projects and study. Several teachers are seen promoting such tools in the classroom. They advise students to use them to get summary of books, journals and use those points in their examinations. This again contributes to the unethical use of AI tools as students tend to go for quick short summaries rather than reading books and acquiring in-depth knowledge of the subject at hand.

Furthermore, the growing use of Internet and famous search engines such as Google in every aspect of life has further deepened this unethical use of artificial intelligence. In education, these two components are used vigorously; from conducting classes online to giving examinations online. For instance, during Covid-19 in 2021, the full education spectrum was covered by

Internet and search engines. Hence, it has increased the dependability of both the students and the teachers on artificial intelligence. This dependability has contributed further to the unethical use of such technologies.

Contributing massively to the aforementioned dependability is ChatGPT — a free-to-use AI system. ChatGPT is trained to follow an instruction in a prompt and provide a detailed response. ChatGPT, along with other social media chat bots, are used by students to get quick answers for their academic questions such as mathematical equations, science, history to name a few. The ease of access and world-wide availability of such AI tools with no check and balance has further aggravated the situation of unethical use of AI tools.

Plagiarism and Cheating are among the top products of unethical use of AI tools. Tools that were made essentially to help humans learn knowledge in an

effective manner, ~~time saving manner~~ and ~~quickly have turned into tools for plagiarism and cheating.~~ Students have found a new undetective way of dodging their teachers by simply putting the question on AI tools and generate answers. Such use of artificial intelligence has destroyed the objectives of learning and crossed the boundaries of ethical learning.

In the similar vein, students have started avoiding handwork to get knowledge. They lack discipline and determination. They use one-click methods to get answers. This has made them lazy and redundant towards hard work. Such over usage of AI tools has hit the ethics of learning, education and use of technology. Consequently, the results of unethical use of AI tools in education have been significantly visible. One of the most prominent areas it hit is the student's lack of creativity in their work. This is a sharp distinction between a human

brain and an artificial generated content. Most of the content which students produce is generic. They do not present a tailored fit view, which is a by-product of in-depth analysis, learning, creativity and knowledge of a human mind. As there is no creativity, no vision in the content, they tend to produce a very dull project. This loss of creativity can hurt the society and further development of human kind. Furthermore, students work lacks originality. When they get their answers using AI tools, they just copy paste it. Their answers, projects, work lacks the aspect of original thoughts of their minds. They under utilize the human brain while simultaneously over utilizing algorithm based machine learning programs. Their work is bereft of deep and sound analysis with examples from daily life. Such hollow learning will neither benefit the students nor the society.
Another major consequence of unethical

use of AI tools is the De-humanization of learning experience. Many students tend to either miss classes or not to take their classes seriously and attentively. Many students know they will end up learning quickly and more effectively using various AI tools. In other words, they have made modern computing technologies their teachers. Hence, the old traditional way of learning from a human teacher is being replaced, contributing towards the de-humanization of learning experience.

Moreover, excessive and unethical use of AI tools has caused several privacy concerns for students. Modern AI tools use different features such as facial recognition, speech and voice recognition, which can lead to leakage of personal data online to various platforms.

Furthermore, AI tools generate data based on the algorithm they are trained in. Sometimes, due to lack of adequate training, limited knowledge and trainer bias, they can

generate biased data and inaccurate data. Using and reading such data can produce sense of among biasness among students which can end up creating disintegration in the society. With such unethical use of AI, true knowledge has disappeared in the learning community of students. They produce vision less content, lacking true knowledge, true research and some times inaccurate data owing to the shortcoming of AI tools authenticity and reliability.

As students end up using AI platforms regularly, their thirst for education dries up. They start losing interest in acquiring education from educational institutes as they deem it is much more convenient to learn something from one-click AI tools rather than traditional way of learning. This further imports laziness and lack of discipline in students. Additionally, due to unethical and excessive use of AI tools, students become slaves to such technologies. They cannot produce quality content

on their own and end up failing in their examinations. It takes a toil on their memory as they are used to instant answers from AI platforms. They find it hard to memorize the knowledge. They end up having a closed mind and a narrow view rather than having originality, creativity and a broader view.

Conclusively, the use of AI tools in education sector must be regulated, ethical and accountable. Otherwise, the unchecked and unethical use of AI tools can have severe consequences ranging from loss of creativity and originality in students to students becoming slaves of human developed machine learning.

While some are creative
Be creative and original in your thoughts

Plz write complete essay

Ur some paragraphs are too generic and are not meaningful