

AI: Death of Creativity

Outline

1 Introduction

- Hook
- General statements
- Thesis statement

2 Overview^{of} overuse of AI in different sectors and human dependence on it

3 Overdependence on AI threat human's abilities and causing death of creativity

(a) AI is undermining student's creativity and skills by helping in tasks

[use of chatgpt]

(b) Reducing problem-solving skills and critical thinking of humans due to quick access to a solution by AI

[GPS Navigation system, "Google effect"]

(c) Lacking originality in art due to ~~use of~~ AI might be seen as less authentic

[AI-generated portraits, videos and photography]

(d) Over-Reliance on AI technology cause a threat and risk for human in work-Place

[Global Risk Report, 2024 by the World Economic Forum]

(e) Homogenization of ideas due to Algorithmic Bias have impact on human's ideas and perspectives

[recommendation in social Platform]

(f) Journalists start being replaced with artificial intelligence tool find itself as turning point

[Al Jazeera 2023]

(g) Automation across industry harm human's creativity, skills and reduce opportunity for jobs

[World Bank report, 2024
Creative destruction]

4 Artificial Intelligence as catalyst for creativity

(a) Enhancing creativity process to generate ideas even entire article or book

[Open AI's GPT models]

(b) Speeding up creative process to generate faster outputs than humans

[Fashion industry]

5 Pragmatic measures needed for making Artificial intelligence safer for humans keeping creativity safe

(a) Ensuring ethical governance of AI by installing human perspective into AI system.

[HITL model]

(b) maintaining a balance between Artificial intelligence and human intelligence via close monitoring of AI tools.

[Hybrid intelligence]

(c) Implement rigorous testing and validation protocols to ensure AI systems perform as intended.

[Validation techniques like cross-validation]

(d) Foster AI literacy and education among developers users and general public.

[UNESCO report]

6 Conclusion

The Essay

In ancient times, people used their creativity for survival. They made weapons for their security. Crafting tools and innovation like wheel, bow and arrow had been done by them because they needed it to live in this earth. Moreover, Thomas Edison invented bulb because he taken it as a challenge. And every new invention can be possible only in challenging situation. But AI has become a reason to finish this challenging environment; it will lead to death of creativity and innovation. Because AI is reducing students' creativity power and skill to introduce new ideas in their projects. Furthermore, it provide a quick solution to solve problem so gradually finish problems-solving skills and **critically** thinking of humans. Likewise, Art is losing its importance due lack of originality and authentic value by using AI in art work. Moreover, AI is a threat for human's creativity power because overreliance on it. ~~And~~ Additionally,

Human's ideas and perspectives are becoming weak and less original because of homogenization of ideas by Algorithmic bias. On the other hand, it helps in creating a process to generate new articles, books and arguments. Moreover, it produces faster output as compared to human. However, by adopting regulation and taking measures it can be possible to save human's creative power. Firstly, ethical governance of AI is necessary by adjusting human perspectives into AI system. Secondly, by monitoring and balancing the relationship between artificial intelligence and human intelligence can help in reducing threats relating to human creativity. Rigorous testing is needed to ensure AI performs as intended. Furthermore, AI literacy and education among users will help in creating awareness about AI threats. In short, AI is threatening human's creativity because of their overdependence on it. But by taking pragmatic measures, it can be possible to create a balance between human intelligence and artificial intelligence.

for saving human creativity.

AI has become one of main reason to reduce students creativity and skill to introduce new ideas in thier projects, assignments and other task. Creativity is basic requirement for introducing new things in any task. And it's all about one's ability to introduce unique qualities in his work. So students also need creativity to fulfill thier project in extra-ordinary manner. But, now, students have many application which give them material relating to thier work. Students do not prefer to research and critical thinking to complete thier work. For instance, they use Chatgpt for completing thier task. Moreover, An international survey from the University of Toronto reveal that 63% students use chatgpt for help in completing thier assignments. This proves that students overly depend on AI that reduce thier own creative skills. In short, students' creativity is reducing day by day because of using

AI to complete projects, assignments and other task.

Similarly, AI is also reducing problem solving skills and critical thinking of humans. Critical thinking is analyze information, evaluate arguments and informed decision based on evidence and logical reasoning. But AI provide quick solution of problems, so there is no need for analysis and deep reflection. Resultantly, the natural power of human to solve problems is reducing which leads to death of creativity.

An AI expert, Gary Marcus, wrote in his book "Rebooting AI: Building Intelligence We Can Trust" that we are in danger of losing the skills we need to think for ourselves, and that is something no machine can do for us. This highlight the concern that AI cannot help us in problem solving in such way as humans can do ~~itself~~ themselves. Moreover, solutions can only attain in challenging environment not by quick response of AI. Hence, AI is continuously demish

feedback is used to correct errors, improve model performance and guide learning. So ethical governance of AI is all about human perspectives into AI system. And it can help to save human values, and creativity.

In similar way, a balance should create between artificial intelligence and human intelligence through close monitoring of AI tools. This can be helpful to ensure that AI is used as a tool rather than creator itself maintain the importance of human input in creative process. This ~~is~~ balance prevents the risk of AI dominating creative fields. Moreover, by maintaining a clear boundary where

AI support rather than taking over creative roles. Society can foster environments where human creativity is still primary driver of innovation and artistic expression. For instance a Hybrid Intelligence model combines the strengths of both human intelligence and artificial intelligence to create powerful collaborative system. This model will help in augment each other's strengths and mitigating weaknesses. This highlights the importance of collaboration between human intelligence and artificial intelligence. In a nutshell, a balance between Artificial intelligence and human intelligence is necessary to save humans' creativity.

Fostering AI literacy and education among developers, users and general public can be helpful. creating awareness ~~can~~ about the importance of human creativity in the age of automation. It will help to highlight that algorithms is not more than tool, not replacements for human creativity. moreover, it help ^{will}

peoples to consider ethical implications of Algorithmic decision making. AI education into our learning system recognize people while technology can analyze data but it is human creativity that brings innovation, empathy and originality. UNESCO emphasizes the transformative potential of AI in education while addressing associated risks. It take initiatives to align AI with education by Education 2030 Agenda. It also provides guidance for policymakers on integrating AI in education. Inshort, AI education is necessary to save human creativity.

Inshort, AI is threat and risk for human natural abilities; It leads to death of human creativity. But by taking some measures, it can be possible to save human's creativity. Because, AI is continuously deminishing students abilities to perform extraordinary with thier own creativity. Furthermore, it damage problem solving skills and critical thinking power of human by finishing challenging situation because it give quick solution. Moreover, art is

also losing originality due to overdependence on AI-generated art. Similarly, humans' need at workplace is also losing importance due to automation and overreliance on AI technology. Likewise, Algorithmic bias lead to homogenization of ideas by amplifying a particular view. However, some careful steps should be taken to reduce effects of AI on humans creativity. Firstly, ethical governance can be help in decision-making and transparency. Secondly, a balance ~~to have~~ between AI and HI is required to reduce risk related to humans' creativity. Thirdly, fostering AI literacy among develop would be fruitful to enhance importance of humans' creativity. Therefore, AI is a big threat for human capabilities and it will lead to human death of creativity. As Noah Harari, eminent modern historian said that "AI will replace individuals in near future by declaring that pre-existing human will be last generation which is driven by human conscious."