

- Artificial Intelligence: The inhibitor of human acumen

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Artificial intelligence is becoming the modern-day Siren's song. With an alluring voice, promised to sail our ships for us, but if we tie our hands and surrender complete control, we risk sailing in future where our navigational skills have withered away from disuse. The 21st century is unequivocally the age of Artificial Intelligence (AI). AI has woven itself into the very fabric of modern existence. It is considered as world of unprecedented efficiency, medical breakthrough and liberation from mundane labours. However, beneath the promise of convenience lies a more insidious threat: the gradual inhibition of human acumen, which is the beehive of insight, and judgement. Artificial Intelligence as systemic inhibitor of human cognition, feelings, and creativity. It

is also eroding socioeconomic fabric and skills. Nevertheless the responsible use of AI can make it augmenting human acumen and push human minds to higher phase of existence.

Before proceeding further, it is imperative to understand the difference between human intelligence and Artificial Intelligence.

Basically human intelligence is like the Swiss army knife. It's flexible and adaptable. It results in more creativity, empathy and learning from experiences. It is shaped by physical, social and emotional factors. On the other hand, Artificial intelligence is like the laser cutter. It is powerful, super fast but only at specific tasks: finding huge amount of data. It does not have feelings or

experiences. It's more like super-powered calculator for words and images.

In the subsequent section, major factors indicating AI as inhibitor of human intelligence and acumen are discussed.

First of all, Artificial Intelligence has direct impact on human cognition, when AI assistants become man's external brain than internal efforts to recall information, connect ideas and build arguments diminishes, when AI can instantly generate summaries of complex phenomenon, the user is spared the cognitive labour. The result is, human loses analytical skills. AI then strongly influence the drive of curiosity as when the urge to know can be closed with command the motivation to engage in deep inquiry diminishes. Hence, AI is declining cognitive abilities of human beings.

Additionally AI is leading to the diminution of human creativity. As creativity is not just about the final products, it is difficult, deep personal process. It is mainly about struggles to produce splendid piece of artistic work, just as a painter ^{or} a writer does. While AI generates short-cut, individual just have to type a prompt and within seconds have polished information available. So, human becomes sluggish, less willing to engage in painstaking but rewarding tasks. The button-click becomes the substitute of creation.

Moreover, Artificial intelligence ^{is} ~~has~~ to make artistic expression and loss of human touch. Although AI creates perfect art, its lines are balanced and colors are vibrant

but this artistic work feels sterile. AI is like mass-produced photos of famous painting, it capture the image, but loses the texture, the depth and the story of creation.

The images generated by AI have no emotional history. It is empty of personal meaning. So, there is risk of devaluing the things that make art profoundly human, it is creating art that is pleasing to eye but silent to the heart.

Adding more to these, AI is eroding socio-economic fabric and skills. AI's impacts are not just personal but societal. It is reshaping human skills and economies. As result of AI revolution, stable, skilled middle-class jobs begin to disappear. People who invested time and money in their education, finds

these knowledge and skills are rapidly shrinking. AI, economically, concentrates immense wealth and power in the hands of few — the owners of the AI technology and tech companies, consequently ^{can} ~~watching~~ countries own them. Millions of workers are seeing their jobs and wages going down. So, AI is exacerbating socio-economic inequalities and eroding skilled jobs.

Lastly, AI is undermining the very nature of experiential knowledge. This experiential knowledge is basically a deep, practical wisdom not gained from books but from repeated actions and society. AI offers shortcuts that bypass the entire learning journey. The user gets answers without developing the underlying intuitive understanding, lack of experiential knowledge to achieve innovation. So, AI operates

on quantifying data without essential knowledge, allowing this priceless human resource to atrophy. AI must be used to support human expertise not replace it.

Contrastingly, the proponent of AI presents counterarguments based on augmentation and liberation.

To start with, The most powerful counterargument is that ~~this~~ AI is not replacement of human intelligence, but a powerful tool that augments it. AI can be used to brainstorm ideas, overcome writer's block and explore different narrative styles. AI handles the tedious parts of creation and allowing the human to focus on big-picture ideas, emotional depth. It, hence, does not diminish creativity but ~~amplify~~ ^{amplify} it by providing limitless source of inspiration.

Another counterargument is the liberation thesis which means, AI will free humanity from repetitive tasks. The liberated time can be redirected towards deep thinking, strategic innovation and leads to higher pursuit. AI is the key to unlock the achievements and human potential. It hence allow human beings to focus on more meaningful and unique human pursuits.

To sum up the discussion, Artificial intelligence has revolutionized every facet of human existence. It has modified the patterns of human working experiences by influencing personal and social aspects. However, the immense potential and reliance on AI has triggered the wave of uncertainties and anxieties as AI

is downgrading human creativity, skills, more socio-economic discriminations and humans being devoid of practical wisdom and experiential learning which is required to recalibrate in various situations. Nevertheless, The use of AI in more responsible manner can be assisting agent for human being and drive the whole world into era of higher and more valuable existence and standards of livelihood.