

Artificial Intelligence: Death of Creativity

A. Introduction :

Attention Grabber :

AI may not kill humans, but it can kill what makes us human, that is our creativity. "The danger is not that AI will rebel against us, but that it will obey us, while simultaneously making us irrelevant."

Yuhal Noah Harari (Nexus 2024)

General Statement:

Thesis Statement:

Increased reliance on AI has led to overdependency, causing decline in human problem solving skills. It has severely impeded Cognitive Capacity of human brain with respect to critical thinking, Cognitive

resilience and flexibility. It has also replaced creative human minds with its prompts and algorithms in number of domains such as research, journalism and various others.

B. AI Damaging Cognitive Capacity of Human Brain Responsible for Creativity :

1) Use of AI, Impacts the Critical Thinking which is the core element of creativity :

2) Cognitive offloading diminishes Deep Reflective thinking, leading to deteriorated Creativity:

3) Usage of AI decline Cognitive Resilience and Flexibility

which are related to
human creativity:

4). AI usage causing
Cognitive Debt, effecting
critical thinking which
resultantly reduce Creativity:

5). Decline in Problem Solving Skills:

6). Erosion of Intellectual Struggles:

• AI has Replaced Creative Human
Minds:

1). Automation of Journalism
Replacing Creative Minds with
Generative Ideas of AI Prompts
and Algorithms:

2). Education Shift: Students reliance
on AI eroding their creativity:

3). Risk of Plagiarism and
Recycled Ideas through AI
Content Generation; killing
Originality and Creativity:

4). Art of Story telling Replaced
by AI prompts:

5). Gradual Erosion of Artistic
Expression and loss of
Emotional Depth affecting
Human Creativity:

6). AI Algorithm amplify echo chambers
by showing people what they
like, limiting exposure of
new creative ideas:

D. Conclusion: