



SUPPLEMENT

Name of Examination: SSC / HSC Part I - II 20
Annual/Supplementary

Subject _____ Paper _____

Date _____ Signature of Examiner _____

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Modern artificial intelligence as a new tool
in hybrid warfare

Outline

1- Introduction

Thesis statement: In hybrid warfare, artificial intelligence has been used as a new, modern tool. The international community faces increasing risks, including security threats, espionage, and political instability etc. However, proactive strategies will promote responsible usage of AI in order to curb threats of hybrid warfare.

2- Understanding the notion hybrid warfare

3- Manifestation of the contemporary usage of AI
in hybrid warfare

- Exploitation of information and misinformation on social media
- Potential tool of cyber operations against rival countries
- Engagement in surveillance and reconnaissance
- Generation of autonomous weapons markets



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e) Involvement in decision making support for military purposes

f) Promotion of proxies at global stage

4- Implication of AI usage in hybrid warfare on the international community

a) Rise of security threats in the world

b) Prevalence of extremism and espionage against rival countries

c) Institutional breakdown threatening political stability

d) Manipulation of mindsets of the youth against state

e) Risk of global political isolation

f) Formation of global alliances and anti-alliances

g) Failure of global diplomacy in the name of terrorism.

5- Proactive strategies to promote responsible AI usage reducing threats of hybrid warfare

a) Strengthen cyber security mechanism in AI

b) Positive involvement agreement on AI for domestic and global security among superpowers

c) Discourage generation of autonomous weapons at global level

d) Engage in diplomatic effort on responsible promotion of AI technology

6- Conclusion