



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
- 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

Good

6- Conclusion