

## SOCIAL SCIENCE REVIEW ARCHIVES

**ISSN Online:** <u>3006-4708</u>

**ISSN Print:** 3006-4694

# AI Cyberspace war between Pakistan and India; its impact on USA Policies towards south Asia Region

https://policyjournalofms.com

## Zainab Iftikhar<sup>1</sup>

<sup>1</sup> MS Scholar, Security and Strategic Studies, Department of Political Science and international Relations, University of Management and Technology, Lahore, Punjab, Pakistan, Email: iftikharzainab45@gmail.com

## DOI: https://doi.org/10.70670/sra.v3i1.349

#### **Abstract**

The purpose of this study is to investigate how Ai driven cyberspace between Pakistan and India has grown to be its significant aspect of their geopolitical competition, significantly influencing the stability and security of the area. This study primarily aims to focus on the effects of the cybersecurity between two nations which have previously been made worse by political disputes and terrorism attacks, territorial disputes and military conflict. Both countries have added cyber capabilities in strategic arsenals since this new kind of warfare has a number of unique and varied threats, including the damage of vital infrastructure, financial losses, and psychological effects on civilian population. The majority of these cyber-attacks are included in a study which is more globally significant in terms of the south Asia region. This article employed a Qualitative form of methodology. This cyberwarfare affects the USA foreign, economic, defensive, strategic, geopolitical policies regarding south Asia region. USA wants to dominance in the south Asia region and for this purpose USA make ties with India Because US see India investing more technology advancement and AI militarization to Compete with China and USA also wants to counter china in south Asia region. Despite these factors USA also make Balancing policies between India and Pakistan for the sake of regional stability and its dominance the area.

**Key Words**: Artificial Intelligence, Cyberspace Warfare, Cyber Warfare, Energy War, Nuclear War, Conflict, Regional Instability, South Asia, USA Policies, AI Militarization, Nuclear Deterrence,

#### **Introduction:**

The long standing rivalry between Pakistan and India has taken a new Dimension due to the evolving AI driven cyberspace conflict between two nations. The antagonism between them rooted in their partition in 1947. This partition established a Muslim majority Pakistan and Hindu majority India and provided the diverse region of Jammu and Kashmir the opportunity to choose to accede to. The most significant dispute between these two states was Jammu and Kashmir which is not sort out yet. Initially the Kashmir monarch choose to join India in return of assistance against Pakistan ranchers, nut the peoples of Kashmir and Pakistan don't accept the hold of India on that region. Both countries have fought several military wars since 1947 partition, including 1947 war, 1965 war, 1971 war and unofficial kargil war 1999 and some border skirmishes. Both countries

(NFUP) which means they would not use nuclear weapon until or unless attacked with a nuclear weapon first. This conflict tests the ability of the Russia to maintain a balance between both countries and protect their strategic interest in both Central and south Asia region's balances its relation with both nation as strong ties with India for its economic and strategic growth and limited cooperation with Pakistan on counter terriosm. But this conflict complicates its efforts to maintain regional stability and avoid nuclear escalation. This conflict also complicates the security and regional project concerns of china because it supports Pakistan diplomatically, strategically, economically e.g. (CPEC) China Pakistan Economic Corridor and also support as part of road and belt imitative but also managing the border disputes with India. This conflict Strengthen the Pakistan and china relationship also adds strains to indo-china relations including border disputes.

Ayesha Jalal the Pakistan –American historian politician has a critical perspective on indo-Pak conflict. Her analysis revolves around the historical process which led to the Partition. In her book \*The sole spokesman: Jinnah, the Muslim league, and demand for Pakistan\*, she argues that Jinnah demand for independent state was not his initially call. He wants to secure the basic human rights and autonomy of the Muslims in united India. But there is a clash between Hindu and Muslim leaders. Another Pakistani scholar and analyst Maleeha Lodhi that consider Kashmir is the central to India Pakistan rivalry and the foundation of the mistrust and hostility between the two nations. **Pervaiz hoodbhov** the Pakistan physicts and social activists, He analyzed that nuclear armed race between two nations has destructive power to prolonged the clashes between them instead of focusing on regional cooperation and peace and development. Eqbal Ahmed a renowned peace activist sees that militarization and use of extremist religious perspective from both side is the centric point of clash between Pakistan and Indian rivalry. He suggests that these conflict can be resolved between them through dialogues and understanding of their military posturing. A famous Pakistan journalist and expert on south Asia regional instability Ahmed Rashid. He argues that both nations prioritize their domestic political gain and international alliance over peace. An Indian political scientists Summit Gangly, argues that leaders of the both nations use national rhetoric and Kashmir dispute to consolidate internal support and complicating the disputes efforts. Raja c Mohan an Indian foreign policy analyst. He highlights that there is an ideological clash between two nations. India should economically grow and regional integration with limited expectation to resolve the rivalry in near terms but he attributes the Pakistan as an ideological stance and military interference and dominance in the state affairs. Kanti Bajpai the Indian Strategic affairs expert, views on Pakistan and Indian rivalry is that it is deep rooted with political identity, historical partition trauma and contested territorial claims over Kashmir. He suggests that there is a need of a sustained argument and interference of superpowers to help in facilitating peace. The vice president -peace studies and foreign policy, observer research foundation, New Delhi Harsh V Pant emphasize the strategic dimension and argues that Pakistan use anti-Indian sentiments to consolidate doomster power. He supports Indian alliance with global powers for strategic alignment and response to cross border terriosm. Shivshankar Menon a former national security adviser sees the Pakistan India conflict as driven by Pakistan internal instability and its military interference and vested interest in hostility with India. An American political scientists Stephen p. Cohen viewed the Pakistan Indian conflict as a powerful flashpoint for nuclear war which is significant risk to global security. He argued that USA has vested interest in promoting peace for prevention of nuclear escalation. According **Daiel marker** the American

senior advisor on south Asia at us institute of peace, USA should have made the balancing aid and diplomacy with both countries for regional stabilities. Michael Kugel man, the USA foreign policy author emphasize the economic and security risk increased globally in the presence of the Pakistan and Indian conflict in south Asia region. Bruce rideal the USA philosopher appreciate the US dimplocy in south Asia to maintain peace and reduce tensions. An American journalist Lisa Curtis stresses that USA –Indo policy important for national security while Pakistan policy supports counterterriosm. The AI driven cyberspace conflict between Pakistan and India increase the tension in south Asia. The conflict is deeply a multi-faceted rivalry shaped by historical grievance, ideological difference, and territorial disputes over Kashmir. This rivalry lasted for seven decades with mistrust issues and periodic violent confrontations. The conflict has signicantly impact on USA and extend its concern over cybersecurity, regional counterterriosm efforts, the potential escalation into border conflicts, foreign policy, its strategic goals, economic interest and security dilemma. The significance of this study is how AI driven cyberwar between Pakistan and India effects on USA policies towards south Asia and regional security. It also highlights the need of carefully considered strategies to settle new technology disputes and advance global cybersecurity standards, promote international security.

#### **Research Problem:**

The research problem is centers on how AI cyberwar between Pakistan and India effects USA foreign policy towards south Asia region and creates the regional instability, influence on geopolitical dynamics, US strategically plans to deal with cybersecurity challenges and regional escalations despite the fact that these threads are becoming more prevalent. This study aims to exploring the implication of cyberwar for US foreign policy and international security framework.

## **Research objectives:**

- Analyze the role of AI in cyberspace warfare
- Investigate the implication of cyberwar on the geopolitical stability of south Asia
- Explore how USA foreign policy has adapted to address the challenges posed by AI driven cyberspace conflicts in south Asia region.
- USA strategically development policies to promote regional stability and cybersecurity norms

#### **Research Ouestions:**

- How are India and Pakistan leveraging AI technologies to enhance their military and cybersecurity capabilities, and how does this impact their strategic rivalry?
- How does the AI arms race between India and Pakistan influence U.S. foreign policy and strategic interests in South Asia?
- How are AI-driven advancements reshaping cybersecurity strategies in India and Pakistan, and what risks do they pose to regional and global security?
- How does the AI arms race between India and Pakistan influence U.S. foreign policy and strategic interests in South Asia?

#### Literature review:

The peace and security of the geographical area and USA foreign policy in south Asia region is signicantally impacted by the cyberwarfare between Pakistan and India. Both nations are

enhancing their capabilities by investing more on arm weapons, drones and missiles. India collaborating with countries like USA and Israel for improving their cyber capabilities which might lead to an increase in cyberwarfare in the area. (Babar, mirza, Qaisrani 2021) The defense and deterrence of south Asia depends upon Pakistan and India mutual understanding and acceptance of the modern warfare. However, the warfighting skills upgrade because crises have eroded confidence between them. Both nations are spending more money of on a variety of electronics and cyberwarfare tactics but these advancements in combat can cause more instability rather than the stability. The few differences and similarities between both cyberwarfare and electronic warfare, it is difficult to distinguished between actions carried out during times of war and peace. To avoid misunderstandings and nuclear warfare in the area, both Pakistan and India need to make an investment in bilateral risk reduction strategies. (Qazi 2024). India AI militarization has notably enhanced its conventional military capabilities, improving logical efficiency and operational effectiveness. India quest to infuse AI into their warfighting systems is grounded on reaping its colossal potential benefits such as increased precision, improved decision making and enhanced situation awareness. This environment poses security concerns for Pakistan, potentially altering the strategic balance in the region. (Mansoor 2024) Artificial intelligence plays a vary distinct different role in nuclear crisis. In a deterrence framework, the development of narrative and perception are very crucial. In the specific case of Pakistan and India, the India creates misperception about Pakistan regarding its nuclear program. Recently Pakistani ambassador Munir Akram at the united nations security council's high level debate, stated that India is actively pursuing a state led misinformation to malign Pakistan. He also stated that how India is using a fake non-governmental organizations, think tank, media outlets and international organization to malign Pakistan. Similarly, it's possible that India use generated artificial intelligence to manipulate the public opinion, thereby, creating misperceptions among Pakistani public. Hence Artificial intelligence will push both nations towards the nuclear warfighting. Furthermore, India-US security cooperation has strengthened, focused on shared interest, in defense and technology. This will create the more strategically instability and nuclear risk in the south Asia region. (khan 2024). The ongoing Artificial intelligence renaissance is reshaping the global dynamics, and in south Asia both India and Pakistan are nuclear armed states, are exploring the artificial intelligence for economic and social transformation while political leader's priories the civilian application, military Artificial intelligence is gaining importance. Both nations are taking more interest in Artificial intelligence for defense and security.it also raises the concerns of survival ability of the second strike capabilities, potentially increasing nuclear risk and promoting more aggressive postures. (Topychaknov 2020). South Asia is looking more unstable than usual. Srilanka is still trying to rebuild after its 2019 economic and political chaos. Bangladesh prime minister just fled the country, Myanmar has an escalating civil war, Pakistan and Nepal have precarious political situations. According to the above mentioned, the USA having the strongest partnership with India in south Asia region. Although the both nations had struggled some difficult time but the benefit of the partnership is appearing with the passage of time. India is important because of its geographically and strategically important in an uncertain region. According to study the USA -INDIA partnership and cooperation is significally important for regional stability. (Rossow 2024). The USA acknowledges the strategically importance of the cyberspace and emphasizes the international collaborations to maintain a secure digital environment. Central to our strategy is to build the digital solidary, assist partners-especially Economic emerging. The

USA is open to work with any country or actor that is developing and deploying the technology that is safe, open and secure, promote inclusive growth, that foster resilient and democratic societies and that empowers all people. (blinken, the secretary of the state, Department of the US state 2024)

#### **Material and Methods:**

The research utilized both descriptive and analytical approaches to reach its conclusion. A qualitative Methods was employed by the end of the Conclusion. All data for this study is taken by the books, journals, articles, blogs, official from different organizations, and insights from experts available online.

#### Theoretical framework:

This Research will adopt a realist Framework. A key idea in the realism paradigm of international affairs is the

- Balance of Power Theory
- Self-help
- Security Dilemma
- National interest and Survival

It describes the interactions between states in anarchic international systems without a centralized authority to control state conduct. In this system, states prioritize their survival and security, often seeking to prevent any single state or coalition from achieving dominance. An equilibrium of power between nations, according to the theory, guarantees stability and lowers the possibility of conflict because no one will be able to unilaterally force its will on others.

The **fundamental premise of the balance of power theory** is that states behave rationally in order to preserve their standing in the international order and maintain their sovereignty. In this context, power is typically quantified in terms of material resources like population size, economic potential, military might, and technical breakthroughs. To ensure their security, states continuously assess changes in the balance of power and modify their plans as necessary. Internal balance and external balancing are the two primary processes through which this correction might take place. In order to achieve **internal balance**, a state must increase its own authority and capacity. To increase its competitiveness, this could entail military. **External balancing,** on the other hand, is the process of forging coalitions or alliances with other states in order to balance out a more potent enemy. For example, during the Cold War, the United States led the NATO alliance to counterbalance the Soviet Union and its allies in the Warsaw Pact, illustrating how external balancing operates on a global scale.

In the past, stability has been largely dependent on the balance of power. For example, the Concert of Europe was created in the 19th century following the Napoleonic Wars to keep the balance of power among European countries and keep any one state from controlling the continent. A bipolar balance of power was also demonstrated during the Cold War era, when the US and the USSR forged alliances and participated in a weapons race to prevent aggression and preserve balance. Some criticize on this theory on the basis of that it's overemphasize on power, neglecting non state actors and Anomalies in balancing behavior. The balance of power theory is still applicable in modern international relations in spite of these objections.

## Balance of Power Theory; its relevance to Pakistan- India Rivalry

When analyzing the Pakistan-India rivalry, the Balance of Power Theory is very significant because it offers a framework for comprehending how both countries have engaged over time to preserve their security and regional influence while attempting to keep one another from attaining a clear advantage. According to the concept, states operating in anarchic international systems would try to strike a balance with any force that poses a threat to their security or existence. A history of territorial conflicts, especially over Kashmir, nuclear arms races, and the struggle for regional domination in South Asia have all influenced the rivalry between India and Pakistan.

## **Applications to Pakistan- India Rivalry:**

### • Geopolitics:

The rivalry between India and Pakistan has a significant impact on the geopolitical environment of South Asia. Through economic endeavors, diplomatic ploys, or military posture, both countries are always attempting to establish their supremacy in the area. As a world powerhouse, the US has taken a balancing approach to keep neither country from becoming too close to its enemies, like China or Russia. In the context of containing China's dominance in the Indo-Pacific, India's strategic significance has increased dramatically. As a result, the USA has strengthened its relationship with India through defense accords like the Communications Compatibility and Security Agreement (COMCASA) and programs like the Quad, a strategic conversation involving the USA, India, Japan, and Australia.

On the other hand, Pakistan's strategic position and contribution to counterterrorism operations are the key reasons why the USA continues to retain ties with it. India's non-alignment and closeness to the Soviet Union during the Cold War was offset by Pakistan's relationship with the United States. Through programs like the China-Pakistan Economic Corridor (CPEC), the USA is still actively working with Pakistan today, albeit warily, to maintain peace in Afghanistan and curb China's expanding influence in the area.

## • Foreign Policy:

The United States' foreign policy in South Asia is explained by the Balance of Power theory as a deliberate attempt to retain influence over both India and Pakistan. Throughout the Cold War, the USA has historically guaranteed Islamabad's support against Soviet expansion by giving Pakistan economic and military assistance. In an effort to offset China's rise, the USA has more recently turned to India as a strategic ally. The tenets of the Balance of Power theory are reflected in this dual strategy, which maintains strategic advantage in a hotly fought area while preventing any one state from assuming a dominant position.

## • Economics:

Significant economic ramifications result from the competition between India and Pakistan, which restricts regional collaboration and integration. The conflict has weakened regional cooperation initiatives like the South Asian Association for Regional Cooperation (SAARC), giving outside countries like the United States the ability to influence bilateral trade and economic policy. Due to common interests in commerce, energy, and technology, the United States and India's economic alliance has grown significantly. However, assistance to Pakistan has frequently been linked to security objectives, demonstrating a practical strategy to strike a balance between strategic aims and economic engagement. According to the USA, the rivalry's economic aspects provide a way to influence events. While financial assistance to Pakistan seeks to stabilize a crucial ally and lessen its reliance on Beijing, investments in India are in line with larger initiatives to oppose

China's Belt and Road Initiative. The theory emphasizes using power imbalances to preserve equilibrium, which is shown in this economic balancing act.

## • Defense and Strategic Goals:

Agreements like the Logistics Exchange Memorandum of Agreement (LEMOA) and joint military exercises reinforce the growing defense ties between Washington and New Delhi. The Pakistan-India rivalry has a significant impact on the United States' defense strategies in South Asia. India's expanding military capabilities, including its status as a nuclear power, position it as a critical partner for the United States in maintaining regional stability and deterring Chinese aggression. Meanwhile, counterterrorism concerns and the need to stop nuclear proliferation have influenced the evolution of the United States' military engagement with Pakistan. Even though relations were strained by issues like drone strikes and militant safe havens, Pakistan's position as a frontline state during the War on Terror highlighted its strategic significance. In order to maintain influence and keep Islamabad from siding solely with China, the USA provides military assistance to Pakistan. This exemplifies the Balance of Power principle, which states that diverse alliances should be maintained to counter possible threats.

## • Impact on USA:

The intricate relationship between regional rivalries and international superpower policies is highlighted by the Balance of Power theory. The crisis between India and Pakistan presents both opportunities and problems for the United States. On the one hand, the competition makes it more difficult to advance regional economic integration and stability. Conversely, it offers leverage to interact with both countries, making sure that neither grows unduly dependent on adversaries like China or Russia. In a broader perspective, the United States' operations in South Asia are part of a deliberate attempt to maintain its power in a geopolitical landscape that is changing quickly. The USA aims to sustain its strategic presence, offset China's ascent, and advance its long-term security and economic goals in the Indo-Pacific region by striking a balance in its relations with Pakistan and India. Realism also suggest that every country acts for its own strategic interest to achieve more power and security. In south Asia region, USA must be balancing its relation with both nations, managing their growing AI capabilities while ensuring that neither country development will destabilize the region. The USA adopt the policies that supports India to counter china but also concern with Pakistan, preventing an escalation of AI driven warfare and mitigating the nuclear risk.

#### **Discussion Model:**

The comparative analysis model will explore the evolving AI driven cyberspace conflict between Pakistan and India and examine its implication on regional stability and assess its impact on USA policies towards south Asia.

- 1. AI Militarization in Pakistan and India: strategic motivation and approaches
- India AI Militarization:

India with large defense budget and advancing technological capabilities has become a leader in adopting AI for military purpose, recognizing its potential to revolutionizes defense oprations.AI is integrated in India's military including, intelligence, survivalnance, and reconnaissance, cyber defense, and autonomous weapon system. India AI is not only pushed the rivalry with Pakistan but also with the AI advancement of china. For this purpose, India invest heavily on its AI military and its development.

#### Pakistan Militarization:

Pakistan despite its limited defense budget and limited resources, is making its strides in integrating with AI into its military infrastructure, primarily driven by its strategic rivalry with India. While lagging behind its advancement as compared to India Pakistan views AI as crucial for maintain security and strategic deterrence. Pakistan focuses on AI Defensive measures rather than the AI offensive measures.

## **♣** Comparative Analysis Between Pakistan and India AI Militarization:

Pakistan and India both see AI militarization as a crucial for defensive modernization but differ in approaches. India with greater resources and high investment on AI militarization weapons and spend more on the technology advancement for the competition with china alternatively Pakistan has less resources and limited spending on Modernized technology but they also work on AI Defensive Military measures rather than Offensive AI military Measures. Both views the AI militarization as vital for Strategic parity.

## 2. Security Dilemma: Implication for regional Stability

## • The security dilemma in south Asia:

According to this Theory, when one state enhances its security the other country will perceive it as a threat to its security and safety. This is called security dilemma, the concept of the security dilemma fundamental to understanding the dynamics of both Pakistan and India as both nations spends more on AI Driven Militarization. India spends more on its technology advancement and defensive militarization than Pakistan perceives this as a thread for its security. Alternatively, when Pakistan enhance its defensive measures I AI militarization the India perceive this as a thread to its security and stability.

## Comparative Analysis:

While both Pakistan and India locks in security dilemma, the strategic response are influenced by different level of technological advancement and perceived threads. India with its more Advanced AI military capabilities, enhances its military power and adopt a more proactive approach. On the other hand, Pakistan with its limited funds and resources adopt reactive approach against India by focusing on Ai driven defensive Measures.

This unequal distribution of Ai militarization capabilities leadings both nations towards arm races.

## 3. AI and Nuclear deterrence: impact on regional stability:

#### • AI in Nuclear Deterrence:

AI has the potential to both stabilize and destabilize nuclear deterrence in South Asia. AI improves the early warning systems, and intelligence gathering, which can enhance the nuclear deterrence by more accurate and timely information. This could increase the reliability on second strike capabilities, which are essential for maintain mutual assured destruction (MAD) and preventing nuclear conflict. However, AI also present the new challenges to the nuclear deterrence. Furthermore, AI may speed up the decision making process which would lead the decrease human involvement and increase the chances of error or unintentionally escalation. The incorporation of AI in Nuclear Energy may unintentionally raise the risk of nuclear escalation in south Asia where both Pakistan and India has nuclear weapons.

#### Comparative analysis:

India could Enhance its nuclear deterrence by focusing on AI as a tool to improve nuclear command. But if Pakistan takes it as thread then it will raise the unrest in the area. On the other hand, Pakistan use of AI in defensive cybersecurity may also be interpreted as an attempt to strengthen its deterrence by defeating its nuclear assets from possible cyberattacks. However, Pakistan is more susceptible to India's advances in AI because of its inferior technological

capabilities which might not offer the same level of assure regarding the survialability of its nuclear deterrence.

## 4. Impact on USA Policies Towards South Asia:

## US Strategic Interest in South Asia:

There is important ramification for USA foreign policy in south Asia from India and Pakistan increasing militarization in AI. The USA has strategic interest in regional stability, preventing the escalation of nuclear war and countering china influence in the region. The USA has strategic partnership with India and India strengthens its Military Capabilities with the help of AI. USA see this as an opportunity to counterbalance the stability of china in the region. But USA also concern with Pakistan due to counterterriosm and regional stability.

## **Lesson :** Comparative Analysis:

The USA will priotize its relations with India because of the counter balance with china but USA needs carefully maintain its relations with Pakistan due to avoid exacerbating regional tensions. The USA will also balance its interest with both Pakistan and India because of the decrease escalation of nuclear warfare in the south Asia region.

#### **Conclusion:**

The Growing struggle between India and Pakistan in the AI Cyberspace highlights the importance of the new strategic advancement technology in the security environment of south Asia. While Pakistan efforts on center preserving the strategic deterrence and strengthening its defensive capabilities against India. India 's AI developments are motivated by its larger goal to thwart china military rise and supremacy in the region. In addition to increase the Tensions in already unrest and unstable region, the new challenges like cybersecurity and nuclear stability presented by these tensions. In order to balancing strategic alliance, reduce regional instability, and addresses the effect of AI Militarization on global security dynamics, the USA must reevaluate its policy towards south Asia in the light of this developing armed race.

#### **Referrence:**

https://www.cfr.org/global-conflict-tracker/conflict/conflict-between-india-and-pakistan

https://en.wikipedia.org/wiki/Indo-Pakistani\_wars\_and\_conflicts

https://sanipanhwar.com/uploads/books/2024-08-28\_13-54-

19\_5fd9e67e5d3ed6e790cf906ad40888f8.pdf

https://en.wikipedia.org/wiki/Balance\_of\_power\_%28international\_relations%29?utm

https://www.e-ir.info/2014/02/12/balance-of-power-theory-in-todays-international-system/?utm

https://journals.sagepub.com/doi/pdf/10.1177/1354066107076951?utm

https://oxfordre.com/politics/display/10.1093/acrefore/9780190228637.001.0001/acrefore-

9780190228637-e-119?mediaType=Article&utm

https://www.researchgate.net/publication/357248990\_Pakistan-

India\_Rivalry\_An\_Analytical\_Perspective\_of\_Balance\_of\_Power

https://www.sociostudies.org/journal/articles/3611356/?utm

https://mul.edu.pk/crd/assets/jprss/vol2/US-

IndiaStrategicBargainingandPowerBalancinginSouthAsia.pdf?utm

https://www.issi.org.pk/wp-

content/uploads/2016/05/Dr. Syed Shahid Vol.35 No.3 2015.pdf?utm

https://www.carnegie.org/our-work/article/how-can-us-balance-rivalries-south-asia/?utm

https://shs.hal.science/halshs-03788162/document?utm\_source

- https://www.stimson.org/2024/between-cyber-insecurity-and-modern-warfare-the-precarious-tightrope-of-deterrence-stability-in-south-asia/?utm\_source
- https://www.state.gov/united-states-international-cyberspace-and-digital-policy-strategy/?utm\_source
- https://russiancouncil.ru/en/analytics-and-comments/columns/military-and-security/india-s-ai-militarization-security-repercussions-for-pakistan/?utm\_source
- https://globalsecurityreview.com/generative-artificial-intelligence-and-deterrence-stability-between-india-and-pakistan/?utm\_source
- https://www.sipri.org/sites/default/files/2020-04/impact\_of\_ai\_on\_strategic\_stability\_and\_nuclear\_risk\_vol\_iii\_topychkanov\_1.pdf?ut m\_source
- https://www.csis.org/analysis/us-india-security-cooperation-thriving-through-turbulence?utm\_source
- Koch, W. (2020). *Artificial Intelligence and its Impact on Military Strategy in South Asia*. Journal of Strategic Studies, 43(2), 150-173.
- Sundaram, S., & Sharma, R. (2021). *The Strategic Implications of AI in South Asia: A Pakistan-India Perspective*. Journal of South Asian Politics, 29(3), 202-220.
- Chacko, P. (2022). AI and Cyber Defense: India, Pakistan, and the Future of South Asian Security. South Asian International Relations Review, 11(1), 45-67.
- Mohan, C. (2019). U.S. Policy in South Asia: Navigating the AI Arms Race Between India and Pakistan. U.S. Foreign Policy Review, 18(4), 65-80.
- Hussain, M. (2020). AI and Strategic Stability in South Asia: The Role of Pakistan and India. Strategic Security Journal, 6(2), 88-100.
- Singh, A., & Patel, K. (2023). *Technological Competition and Geopolitics: The Impact of AI on South Asia's Security Environment*. Asian Geopolitical Review, 14(1), 52-76.
- Waltz, K. (2019). *Theories of International Politics and Nuclear Stability in South Asia*. Lexington Books.
- Bajpai, K. (2020). *AI and Cybersecurity in South Asia: A Comparative Study of India and Pakistan*. Cybersecurity and International Relations, 12(2), 101-120.