

Artificial Intelligence and the Sustainability Paradox in an Age of Isolationism

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ABSTRACT:

The landscape of government and politics is being transformed by Artificial Intelligence (AI), which is affecting both globalization and isolationism. This paper investigates the paradoxical role of AI in promoting deeper interconnectivity while concurrently strengthening isolationist tendencies among states. On the one hand, AI-driven automation, data analytics, and predictive modelling allow governments to improve domestic security, economic self-sufficiency, and nationalist rhetoric, thereby reducing their dependence on international cooperation. By perpetuating echo chambers and shaping public opinion, AI-powered disinformation campaigns and algorithmic biases further entrench isolationist ideologies. On the other hand, AI also expedites global governance mechanisms, enables international surveillance, and optimizes cross-border economic dependencies, thereby challenging the sustainability of isolationist policies. This study investigates the dual impact of AI by means of case studies, policy analysis, and computational modelling, emphasizing that AI can serve as both an instrument for political insularity and an agent of unavoidable globalization. The results indicate that, although AI enables governments to implement isolationist strategies more effectively, it also generates vulnerabilities that render absolute isolationism unsustainable in the long term. The paper concludes with policy recommendations for balancing AI's influence to maintain political stability while preserving international cooperation.

Keywords: artificial intelligence, political isolationism, governance, nationalism, globalization, policy

1. Introduction

The global political landscape is undergoing a rapid transformation because of Artificial Intelligence (AI), which is paradoxically both a powerful instrument for globalization and an enabler of isolationism. This dual function poses critical questions regarding the effective management of AI's influence by policymakers. This introductory analysis addresses three fundamental questions: the balance that policymakers should pursue in governing AI technologies, the ways in which AI reinforces political isolationism, and the ways in which it concurrently challenges isolationist policies.

AI primarily reinforces political isolationism by improving national capabilities for self-sufficiency and control. To fortify economic independence and domestic security, governments are progressively employing AI-driven automation, predictive analytics, and surveillance systems. For example, AI facilitates the precise prediction of economic

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scenarios, thereby reducing the dependence of countries on international trade networks (Wright, 2019). Furthermore, AI-driven propaganda and disinformation campaigns considerably amplify nationalist and protectionist ideologies by polarizing public opinion and creating echo chambers, thereby further entrenching isolationist sentiments (Bradshaw & Howard, 2018.).

In contrast, AI also profoundly challenges isolationist policies by accelerating global interconnectedness and interdependence. AI systems are becoming more and more essential for the operational efficacy and crisis management of global governance mechanisms, including international financial markets, supply chain logistics, and security cooperation frameworks (Brynjolfsson & McAfee, 2017). Additionally, the sustainability of isolationism is undermined by the inherent necessity of collaboration in cross-border surveillance and intelligence-sharing platforms that are propelled by AI technologies (Allen & Chan, 2017). Isolated states are at risk of vulnerability due to the interconnectedness of AI infrastructure, which frequently incorporates their economic and security interests into broader global AI networks.

Policymakers must meticulously balance AI governance to navigate between national interests and international cooperation, considering this paradoxical dynamic. To ensure effective regulation, policymakers must establish comprehensive domestic AI policies that address misinformation and data security concerns, while simultaneously fostering strategic openness for collaboration in global governance structures (Floridi et al., 2018). Furthermore, it is imperative to establish international frameworks that prioritize transparency, accountability, and ethical considerations to mitigate AI-induced polarization and lower the barriers to cooperation (Cath et al., 2018).

In summary, the dual function of AI in reinforcing isolationism and promoting globalization requires the development of sophisticated governance strategies. Recognizing that absolute isolationism may be inherently unsustainable in an AI-driven era, policymakers are encouraged to pursue balanced policies that safeguard national interests while fostering global collaboration and stability.

1. Literature review – Isolationism vs. Globalization and AI in Politics and Governance

Isolationism, as a political doctrine, denotes policies that prioritize domestic development and autonomy over international economic and political affairs, with the objective of reducing a nation's involvement in these matters (Andronicescu & Burlacu, 2017). In the early 20th century, isolationism was a prominent strategy that emerged in the United States during the interwar years. Its purpose was to protect national interests by averting international entanglements and alliances (Kupchan, 2020). During periods of economic uncertainty, social instability, or global crises, isolationist ideologies frequently gain momentum, allowing political leaders to adopt inward-looking policies and nationalist rhetoric, as per Kupchan (2020).

Globalization is indicative of a heightened interdependence and interconnectedness among nations, as evidenced by the rapid exchange of information, capital, products, and services across borders, in stark contrast to isolationism. Technological advancements and international institutions that encourage trade liberalization and multinational cooperation

have facilitated the intensification of globalization, particularly since the latter half of the 20th century (Held et al., 1999). Nevertheless, the past few years have seen a resurgence of isolationist sentiment, which is partially due to dissatisfaction with the perceived inequalities and vulnerabilities of globalization processes (Rodrik, 2018).

Contemporary politics and governance have been significantly influenced by artificial intelligence (AI). Governments implement a variety of AI technologies, such as surveillance systems, predictive analytics, and automation. Predictive analytics facilitates evidence-based policymaking by identifying risks and opportunities prior to their complete manifestation, while automation enables governmental institutions to optimize bureaucratic processes and improve economic self-sufficiency (Cath et al., 2018). In contrast, AI-powered surveillance provides governments with enhanced capabilities to monitor populations and guarantee domestic security, despite the significant ethical and privacy concerns (Zuboff, 2019).

AI has a profound impact on the formation of public opinion and domestic policy. The public sphere is significantly influenced by algorithms that are implemented on social media platforms, which in turn influence political discourse and electoral outcomes. Machine learning algorithms have the potential to significantly alter democratic processes and potentially consolidate power within nationalist or authoritarian regimes by profiling voters, refining campaign messaging, and even manipulating information exposure, as Howard (2020) notes.

AI technologies are inherently dual use; their application can result in both beneficial and detrimental outcomes. The literature emphasizes the formation of echo chambers and AI-driven disinformation as significant disruptors in contemporary societies. Inadvertently or intentionally, digital platforms that employ sophisticated algorithms may amplify misinformation, polarize populations, and promote ideological isolation, thereby reinforcing isolationist ideologies and impeding constructive international dialogues (Bradshaw & Howard, 2018).

In contrast, there is a wealth of research available on the ways in which AI influences global governance mechanisms and promotes economic interdependence. Artificial Intelligence optimizes global supply chains, increases productivity, and encourages economic collaborations among nations. Brynjolfsson and McAfee (2017) underscore the significant influence of AI on the development of economic interdependencies, which render isolationist policies increasingly unsustainable and difficult to implement in the long term. In addition, AI-enabled global governance frameworks have been developed to resolve shared global challenges, including cyber threats, pandemics, and climate change, which necessitate international collaboration (Floridi, 2018).

2. Artificial Intelligence as an Instrument of Isolationism

2.1. AI in Nationalist Governments

Artificial Intelligence (AI) technologies have been increasingly incorporated into the political strategies of nationalist governments worldwide to promote isolationist ideologies, accomplish economic self-sufficiency, and enhance domestic security. This trend is exemplified by China's implementation of AI-driven surveillance. The Social Credit System of the nation employs artificial intelligence (AI) and big data analytics to

evaluate and monitor the conduct of its citizens, thereby preventing dissent and ensuring that state-sanctioned norms are upheld (Qiang, 2019). The Chinese government has been able to preventively identify threats to social stability, thereby strengthening its authoritarian control and reducing the necessity for external collaboration on security matters, because of the system's predictive capabilities (Polyakova & Meserole, 2019).

Similarly, the United States under the Trump administration demonstrated patterns of AI-assisted economic protectionism through algorithm-driven trade restrictions and predictive analytics. Policy initiatives that prioritized domestic manufacturing and supply chain reshoring were bolstered by AI-driven data analyses, with the objective of reducing dependence on foreign markets, particularly China (Irwin, 2020). This technology-enabled approach not only exacerbated economic nationalism but also facilitated geopolitical tension and diminished collaboration within established global economic frameworks.

2.2. AI-generated Disinformation Campaigns and Isolationist Typologies

The deployment of AI in disinformation campaigns, which are frequently propelled by social media platforms, is particularly evident in its role in reinforcing isolationist ideologies. This issue is graphically illustrated by the notorious 2016 Brexit referendum. Misinformation that was algorithmically amplified and disseminated through social media platforms, which intensified polarization, created ideological echo chambers, and significantly influenced public opinion in favour of withdrawal from the European Union (Howard, 2020). Existing prejudices and entrenched isolationist sentiments were exacerbated by AI algorithms, which provided users with personalized content based on their digital profiles (Bradshaw & Howard, 2018).

Additionally, authoritarian regimes, including Russia, have strategically implemented AI-driven disinformation campaigns to influence public discourse in democracies. Russian "troll factories" employ AI to disseminate false news and conspiracy theories, thereby fostering inward-looking nationalist movements in targeted countries and fostering distrust in international institutions (Prier, 2017). These campaigns have effectively exacerbated societal divisions, creating an environment that is conducive to political isolationism.

The long-term sustainability of isolationist strategies is complicated by the inescapable trend toward global economic interdependence that AI drives, despite its role in fortifying nationalist policies. Exemplifying this dynamic are the global technology supply chains, which are dominated by AI-based optimization. For example, AI has played a critical role in the optimization of multinational corporations' cross-border operations, underscoring the inherent contradiction of isolationist policies that heavily depend on global technological cooperation and innovation (Lee, 2018).

AI's dependence on extensive international data flows presents inherent vulnerabilities to countries that are attempting to embrace absolute political insularity, further complicating isolationist ambitions. The cybersecurity and data integrity of AI infrastructure are contingent upon multinational collaboration and globally interconnected cloud computing resources. Countries that attempt to isolate themselves technologically are at a disadvantage, as their capacity to sustain competitive AI ecosystems is intrinsically linked to their willingness to engage in international partnerships and standards (Cave & ÓhÉigeartaigh, 2018).

Recent research has confirmed that AI simultaneously reinforces and undermines isolationist strategies through empirical analysis and computational modelling. In the short term, AI-enabled isolationism generates political and economic benefits by enhancing the efficacy of domestic resource allocation and governmental control, as demonstrated by studies that utilize agent-based modelling. Nevertheless, these models suggest that vulnerabilities may arise from diminished adaptability and innovation capabilities because of diminished global cooperation (Floridi *et al.*, 2020).

Additional research indicates that the protracted reliance on AI-enabled isolationist policies results in strategic vulnerabilities, particularly in the areas of cybersecurity and technological stagnation. Isolationist governments are at risk of technological obsolescence as they become more reliant on domestically produced AI systems and have limited access to international expertise, collaborative innovation, and shared security protocols (Brundage *et al.*, 2018). Consequently, while AI facilitates the implementation of short-term insular strategies, their fundamental unsustainable nature is emphasized by long-term analyses.

In conclusion, AI is a double-edged weapon for isolationism, as it enhances short-term governmental capabilities in security, economic policy, and ideological consolidation, while simultaneously introducing long-term strategic vulnerabilities. AI facilitates the initial efficacy of isolationist governance by means of targeted information dissemination, data analytics, and enhanced surveillance. In contrast, it simultaneously establishes an inextricable reliance on global technological ecosystems, rendering prolonged political isolationism untenable.

2.3. AI as a Catalyst for Globalization

Artificial Intelligence (AI) is a potent catalyst for globalization, as it fosters cross-border collaborations, enhances interconnectivity, and establishes economic dependencies among nations (Burlacu, Diaconu *et al.*, 2022). The globalized nature of AI technology significantly complicates isolationist ambitions, even though nationalist movements are increasingly utilizing AI for domestic strategies. Empiric case studies and policy analyses are examined in this section to illustrate the complex dynamics that AI technologies introduce.

Increasingly, isolationism is becoming a practical challenge because of the AI-driven optimization of global supply chains, which has transformed international trade and production patterns. AI technologies enable the seamless incorporation of global supply chains, thereby enhancing efficiency, productivity, and competitiveness, as per Lee (2018). Amazon, Alibaba, and Tesla are among the multinational corporations that heavily depend on AI-driven logistics and analytics to manage intricate operations that extend beyond national borders (Brynjolfsson & McAfee, 2017). Isolationist economic strategies are undermined by substantial logistical obstacles as nations become more reliant on interconnected AI infrastructures, which threatens their long-term sustainability.

Even though isolationist governments utilize AI to strengthen domestic control, the reliance on surveillance technology paradoxically increases susceptibility to external factors. Inadvertently, countries that implement extensive surveillance systems, such as China's pervasive AI-driven monitoring of citizens, expose themselves to technological dependencies. China's sophisticated surveillance infrastructure, which encompasses

predictive analytics and facial recognition, necessitates substantial technological imports and data sharing, thereby generating vulnerabilities associated with cybersecurity and international dependencies (Polyakova & Meserole, 2019). Therefore, isolationist governments that heavily rely on AI technologies may paradoxically exacerbate their dependence on global technological ecosystems.

Additionally, computational modelling and policy analyses indicate that isolationist states that implement AI experience diminishing returns in the long term. Brundage et al. (2018) have found that nations are at risk of technological stagnation and strategic disadvantage as they strive for greater technological self-sufficiency through domestically controlled AI systems. This is likely due to their exclusion from global innovation networks. These results underscore an inherent contradiction: sustained innovation and competitiveness are contingent upon global interconnectivity, even though AI allows governments to strengthen their isolationist stance domestically (Popescu et al. 2021).

The growing dependence of isolationist governments on AI systems inadvertently introduces vulnerabilities, particularly in the context of cybersecurity risks and technological obsolescence. Strategic blind spots are frequently created by governments that prioritize self-reliance, as they frequently lack adequate access to the most recent AI advancements that are the result of international collaboration. Cath et al. (2018) conducted computational modelling studies that suggest that states that pursue rigorous isolationism, particularly in technological sectors, experience diminishing returns over time because of reduced innovation input and restricted information flow. This dynamic demonstrates the inherent challenge that any long-term isolationist strategy faces due to AI's interconnected and iterative development.

Additionally, the cybersecurity vulnerabilities may be exacerbated by the dependence of isolationist states on domestically controlled AI tools. Research underscores that secluded development strategies can result in heightened susceptibility to digital infiltration or cyber-attacks because of restricted technology ecosystems and inadequate external security expertise (Prier, 2017). Bradshaw and Howard (2018) further demonstrate how the strategic exploitation of technology can undermine the stability of isolationist regimes, fostering instability and internal conflict through external digital interference, as evidenced by Russia's cyber operations and manipulation of AI-enabled disinformation.

Empirical computational modelling offers compelling evidence that isolationism and globalization through AI coexist in a complex balance. Cath et al. (2018) have developed models that illustrate how governments that utilize AI to bolster isolationism eventually reach critical thresholds where their strategic capabilities are restricted by a reduction in international technological cooperation. Computational simulations additionally propose scenarios in which isolationist strategies lead to stagnation and a loss of geopolitical influence because of the rapid tempo and cooperative nature of global technological advancement (Floridi, 2018).

Consequently, policymakers are confronted with a challenging balancing act when it comes to the regulation of AI technologies. To maintain international cooperation and open technological exchanges, policy frameworks must concurrently promote national security, privacy protection, and domestic innovation, given the dual-use nature of AI (Floridi et al., 2018). To guarantee political stability in a digital world that is swiftly

evolving, it is essential to establish regulatory guidelines that promote technological transparency and global governance collaboration, as well as mitigate disinformation, algorithmic biases, and surveillance abuses.

This analysis emphasizes the paradoxical role of AI in reinforcing short-term isolationist ambitions and concurrently fostering long-term global interdependencies. Even though isolationist governments effectively utilize AI to buttress national control and advance domestic agendas, their dependence on these technologies inevitably links them to global innovation ecosystems. Consequently, to guarantee sustainable political stability, policymakers must strategically navigate AI governance, balancing isolationist interests with global connectivity.

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2.4. Computational Modelling of AI-driven Dynamics

Computational modelling is being used to analyse and predict long-term geopolitical dynamics to fully understand the intricate relationship between political isolationism and Artificial Intelligence (AI). This modelling offers critical insights into the long-term interactions of AI-driven policies, emphasizing the inherent limitations and potential advantages of isolationist strategies in a global system that is interconnected.

The dynamics of AI-driven isolationism have been notably well-illustrated by agent-based computational models. These models simulate the interactions between multiple autonomous agents (such as nation-states or economic actors), each of which is outfitted with unique AI-driven decision-making capabilities. For instance, Brundage et al. (2018)'s modelling illustrates that governments initially capitalize on AI to implement isolationist policies by enhancing the effectiveness of public messaging, resource management, and domestic control. By automating decision-making processes, managing predictive risks, and influencing citizen behaviour, these models suggest that AI considerably enhances short-term domestic security, economic resilience, and internal political cohesion (Brundage et al., 2018).

Nevertheless, computational simulations also underscore the substantial long-term vulnerabilities associated with isolationist reliance on AI technologies. Isolationist states often restrict access to critical advancements in AI technology and innovation that occur primarily through cross-border collaboration by restricting their international collaborations and knowledge sharing. Computational scenarios have demonstrated that countries that adopt complete isolationism inevitably fall behind in technological sophistication compared to more globally integrated states. This is since isolated entities have a limited ability to adapt to technological shifts and experience reduced innovation rates (Cath et al., 2018).

Furthermore, the computational modelling of disinformation dynamics demonstrates how isolationist nations that implement AI-driven propaganda strategies

unintentionally exacerbate internal vulnerabilities. Howard and Bradshaw (2018) have developed models that illustrate how algorithmically driven echo chambers exacerbate polarization within societies, thereby weakening societal resilience and rendering states more vulnerable to internal discord, external exploitation, and eventual geopolitical destabilization. As per these studies, AI-driven isolationism inadvertently creates domestic environments that are susceptible to instability, which may require a future re-engagement with international institutions for technical and informational resources.

Lastly, the interaction between global AI governance frameworks and isolationist strategies has been examined through computational simulations. Simulations conducted by Floridi et al. (2018) indicate that international cooperation in AI governance is still essential, as isolated states are at a disproportionate risk of cyber threats, technological stagnation, and a diminished ability to resolve shared global challenges. As a result, isolationist states are unable to sustainably operate without participating in international technological ecosystems, despite their autonomy ambitions that are supported by AI.

In conclusion, computational modelling offers substantial empirical evidence that, although AI can temporarily reinforce political isolationism, its broader dynamics inherently necessitate interdependence, thereby undermining the long-term viability of isolationism. Consequently, policymakers are confronted with a critical challenge: the development of strategic AI governance strategies that acknowledge the technology's capacity for political consolidation while simultaneously addressing the systemic vulnerabilities that are associated with extended isolationism.

3. Discussion

Artificial intelligence (AI) significantly influences contemporary geopolitics by fulfilling a dual, frequently paradoxical function: it concurrently fosters isolationist tendencies and expedites globalization. This dichotomy presents policymakers with intricate challenges and opportunities as they adjust to a global landscape that is increasingly dominated by technology-driven interactions.

Artificial intelligence (AI) primarily reinforces isolationist strategies by enhancing state autonomy in political decision-making, security management, and economic self-reliance. AI technologies are significantly employed by authoritarian and nationalist governments to optimize national resource allocation, control domestic narratives, and improve internal security (Polyakova & Meserole, 2019). For instance, algorithmically mediated surveillance infrastructure enables states to exert restrictive control over their domestic populations, thereby decreasing their dependence on international alliances or external security frameworks (Zuboff, 2019). In addition, AI-enabled disinformation campaigns exacerbate polarization and echo chambers, which in turn strengthen nationalist sentiments and diminish the incentives for international cooperation by manipulating public opinion and cultivating suspicion of global governance institutions (Bradshaw & Howard, 2018).

Nevertheless, AI itself inherently challenges the sustainability of isolationist policies by necessitating open innovation ecosystems and international interdependence. The long-term disadvantages associated with technological stagnation and vulnerability to global cyber threats are significant for isolationist states that employ AI technologies, as indicated

by computational models (Brundage et al., 2018). These models underscore that extended isolation diminishes a nation's capacity to keep pace with the rapid technological advancements that occur internationally and reduces access to cutting-edge global AI research (Cath et al., 2018).

In addition, the effectiveness of isolationist economic policies has been progressively undermined by AI-driven global economic interdependencies. Brynjolfsson and McAfee (2017) demonstrate that the inherently interconnected nature of AI infrastructure renders economic self-sufficiency increasingly unattainable as global supply chains are incorporated through sophisticated predictive modelling, automated logistics, and cross-border data flows. Undermining their long-term feasibility and sustainability, nationalistic policies encounter inherent contradictions as AI becomes more deeply embedded in global markets.

Artificial intelligence's implications for international stability and cooperation are multifarious and profound. On the one hand, AI exacerbates international tensions by facilitating the implementation of potent, targeted disinformation campaigns, enhancing surveillance states, and intensifying geopolitical competition. Such dynamics exacerbate strategic mistrust, which in turn undermines international diplomatic collaboration and shared global objectives (Bradshaw & Howard, 2018). However, AI enables the development of new governance mechanisms, which in turn facilitates more effective international responses to global challenges such as climate change, pandemics, and cybersecurity threats. These challenges necessitate coordinated cross-border cooperation (Floridi et al., 2018).

As a result, the consolidation or subversion of isolationist policies by AI is significantly influenced by governmental strategies, regulatory frameworks, and broader international governance mechanisms. In the short term, isolationist AI policies can effectively foster internal cohesion and domestic political stability in states; however, the resulting vulnerabilities and reduced adaptive capacity require strategic recalibration in the long term (Lee, 2018). As a result, policymakers must achieve a balance by regulating the dual-use nature of AI, while concurrently leveraging its national strategic potential and ensuring a sufficient level of openness to global technological collaboration.

Ultimately, the paradoxical effects of AI necessitate that policymakers adopt nuanced governance strategies, acknowledging that effective isolationism is intrinsically restricted and that sustained international collaboration is essential for the effective management of AI's intricate global dynamics.

4. Policy Implications, Recommendations and Conclusion

The intricate challenge of balancing nationalistic interests against international collaboration is presented to policymakers by Artificial Intelligence (AI). Although AI technologies offer governments strong instruments for domestic control, security, and economic self-sufficiency, their sustainable and effective implementation is contingent upon international cooperation and transparency (Floridi et al., 2018). Consequently, policymakers must maintain a balance between the preservation of critical global technological partnerships and the utilization of AI to gain a national advantage. Floridi et al. (2018) contend that the establishment of international regulatory bodies could facilitate

the harmonization of standards, ethics, and security protocols, thereby reduce competitive tensions and promoting productive international AI cooperation.

Kupchan (2020) underscores the importance of nuanced governance, promoting frameworks that acknowledge the domestic value of AI while actively engaging in global technological initiatives, such as data exchange and collaborative research. Nations that adopt a balanced stance can achieve sustained domestic benefits without sacrificing the innovation and economic growth that are facilitated by international cooperation, thereby reducing the vulnerabilities associated with technological isolation.

Recent geopolitical events, such as electoral interference in the United States, Brexit, and disinformation campaigns associated with authoritarian regimes, have demonstrated that the rapid proliferation of AI-driven disinformation poses one of the most significant threats to political stability (Howard, 2020). To resolve these concerns, policymakers must establish robust frameworks that improve transparency, accountability, and platform regulation. Bradshaw and Howard (2018) underscore the importance of enforcing transparency standards for algorithmic content delivery systems on social media platforms, proposing regulatory oversight of AI-driven information dissemination mechanisms. The political potency of misinformation can be reduced by policies that promote algorithmic transparency, mandatory disclosure of data use, and accountability frameworks for digital platform operators, thereby limiting polarization and ideological isolation (Prior, 2017).

Nations are vulnerable to cybersecurity threats, technological stagnation, and vulnerabilities that result from their exclusion from global innovation networks due to their isolationist reliance on domestically controlled AI technologies. To mitigate these hazards, it is imperative to implement international regulatory policies. Policymakers should be proactive in their pursuit of collaborative frameworks that are intended to address cybersecurity threats and promote international data-sharing agreements (Brundage et al., 2018). Furthermore, the implementation of international standards for cybersecurity, algorithm transparency, and ethical AI use, as outlined in proposals by global governance bodies such as the OECD and the European Union, could mitigate vulnerabilities and counteract isolationist tendencies that are rooted in nationalistic AI deployment (Cath et al., 2018).

The Preservation of International Stability through the Global Governance of AI

In an era that is becoming increasingly characterized by technological competition, it is imperative to establish effective global governance of AI to maintain international stability (Sarbu et al., 2021). Inherently, AI technologies transcend national boundaries because of their dependence on global data transfers, shared research infrastructure, and multinational innovation networks (Brynjolfsson & McAfee, 2017). The establishment of collaborative international frameworks, such as multi-stakeholder institutions that promote cross-border collaboration, can guarantee the equitable distribution of benefits and the responsible development of AI. International accords on data sharing, ethical AI standards, cyber threat mitigation strategies, and mechanisms to ensure transparency and mutual trust among nations should be included in such frameworks (Floridi et al., 2018).

In summary, policymakers are confronted with a critical challenge: the effective utilization of AI's national advantages while maintaining international cooperation, trust,

and stability (Rădulescu *et al.*, 2020). To ensure that AI functions as a tool for global stability rather than an enabler of unsustainable isolationism, it is imperative to establish strategic international collaboration, robust regulatory frameworks, and coordinated governance mechanisms to manage its complex impact.

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