The Impact of Changes in International Dynamics on Defense Policy

Aris Sarjito
Universitas Pertahanan Republik Indonesia, Jakarta, Indonesia 10430
Telp: +6282139733032
E-mail: arissarjito@gmail.com

ABSTRACT
The purpose of this research is to explore the path of change in international dynamics toward defense policy. With the world becoming increasingly connected, the role of defense policy in ensuring the safety and security of nations is becoming increasingly important. This study aims to analyze how international dynamics have changed the defense policies of various countries over the years.

The research follows a qualitative design methodology, in which data from various sources including academic literature, policy documents, and expert interviews are collected and analyzed to understand the impact of changing international dynamics on defense policy. Analyzes were conducted at both the individual and collective levels, including specific case studies and broader comparative analyses.

The findings of this study indicate that changes in international dynamics have a significant impact on defense policy. The emergence of new global powers and non-state actors, changes in economic and political alliances, and advances in technology are some of the main factors influencing the direction of defense policy over the years. Research reveals that countries are increasingly focusing on developing technologically advanced weapons and defense systems to counter emerging threats such as cyber-attacks and terrorism.

In addition, research shows that military alliances and partnerships are becoming increasingly important in shaping defense policy. Countries engage in multilateral cooperation to pool resources and expertise to address common challenges, which in turn leads to the development of common defense policies and strategies.

ABSTRAK
Tujuan dari penelitian ini adalah untuk mengeksplorasi dampak perubahan dinamika internasional terhadap kebijakan pertahanan. Dengan semakin terhubungnya dunia, peran kebijakan pertahanan dalam memastikan keselamatan dan keamanan negara menjadi semakin penting. Penelitian ini bertujuan untuk menganalisis bagaimana dinamika internasional yang berubah mempengaruhi kebijakan pertahanan berbagai negara selama bertahun-tahun.

Penelitian mengikuti metodologi desain kualitatif, di mana data dari berbagai sumber termasuk literatur akademik, dokumen kebijakan, dan wawancara pakar dikumpulkan dan dianalisis untuk memahami dampak perubahan dinamika internasional terhadap kebijakan pertahanan.

Analisis dilakukan baik pada tingkat individu maupun kolektif, termasuk studi kasus khusus dan analisis komparatif yang lebih luas.

Temuan penelitian ini menunjukkan bahwa perubahan dinamika internasional berdampak signifikan terhadap kebijakan pertahanan. Munculnya kekuatan global baru dan aktor non-negara, perubahan aliansi ekonomi dan politik, serta kemajuan teknologi merupakan beberapa faktor utama yang mempengaruhi arah kebijakan pertahanan selama bertahun-tahun. Penelitian mengungkapkan bahwa negara-negara semakin fokus pada pengembangan senjata dan sistem pertahanan berteknologi maju untuk melawan ancaman yang muncul seperti serangan dunia maya dan terorisme.

Selain itu, penelitian menunjukkan bahwa aliansi dan kemitraan militer menjadi semakin penting dalam membentuk kebijakan pertahanan. Negara-negara terlibat dalam kerja sama multilateral untuk mengumpulkan sumber daya dan khariah guna mengatasi tantangan bersama, yang pada gilirannya mengarah pada pengembangan kebijakan dan strategi pertahanan bersama.

1. Introduction
In the current era of globalization, changing international dynamics have brought significant challenges to national defense policies. Shifts in the balance of power, the proliferation of nuclear weapons, non-state actors, and asymmetric warfare are some of the issues that are changing the defense policies of global powers. As Clifford and Fogarty (2021) note, “the international security environment is rapidly evolving, and so are the demands for the establishment of defense and security” (p. 35). This study aims to analyze the impact of changing international dynamics on defense policy and the steps taken by countries to face new challenges.

One of the important impacts of changing international dynamics on defense policy is a shift in
the balance of power. China's emergence as a global power and Russia's assertive foreign policy have changed the balance of power in recent years (Biddle, Friedberg, & Pollack, 2021). In response to this, the United States and its allies have refocused their military strategy to mitigate strategic risks and strengthen their military capabilities to maintain military superiority (US Congress, 2020). In addition, the use of soft power to manage potential conflict situations is also an important aspect of defense policy in many countries.

Another significant impact of changing international dynamics on defense policy is the proliferation of nuclear weapons. As noted by Kastenberg and Sewall (2019), the emergence of new nuclear-armed states and the possibility of non-state actors acquiring nuclear weapons have challenged traditional notions of deterrence. This forced major countries to revise their policies to prevent the proliferation of nuclear weapons and strengthen non-proliferation regimes (Rose, 2018).

In addition, the emergence of non-state actors and asymmetric warfare has also changed the country's defense policy. The 9/11 attacks and subsequent terrorist acts around the world necessitated the adoption of a new counter-terrorism strategy focused on intelligence gathering and targeted operations (Amnesty International, 2020). As Smith and Clayton (2019) note, “the new challenges of non-state actors demand a flexible and adaptive approach” (p. 97). This has led to the adoption of new technologies, such as drones, to enhance military intelligence and surveillance capabilities.

According to Blank (2019), shifts in geopolitical power have led to the emergence of new alliances and modifications of defense policies that reflect new power dynamics.

The emergence of non-state actors and the risks associated with asymmetric warfare has forced military and defense institutions to rethink their strategies and policies (Woodward, 2018). Likewise, the impacts of climate change and migration patterns have led to a renewed focus on humanitarian assistance in defense policy.

Additionally, the rapidly evolving technology landscape has led to significant shifts in defense policy. New technologies such as cyber warfare, drones, and artificial intelligence have changed the nature of warfare and forced the military to change its strategy and tactics (Mazurek, 2019).

The United States of America is a prime example of a country significantly affected by evolving international dynamics. The country's defense policy has undergone many changes, from the Cold War era to the current global political and economic landscape (Jervis, 2019).

The evolution of defense policy is influenced by global developments such as the end of the cold war and the emergence of new security threats. According to Buzan and Hansen (2009), the end of the cold war led to a reduction in military spending by the United States and other Western powers. However, the emergence of terrorist threats and the proliferation of weapons of mass destruction raise new security problems. This has led to the adoption of a new strategy that emphasizes counterterrorism and preventing the proliferation of weapons of mass destruction (Buzan & Hansen, 2009).

The role of technology in defense policy has also changed significantly. Technological advances have allowed countries to increase their defense capabilities. For example, the development of unmanned weapons systems has enabled the United States and other countries to conduct military operations without risking the lives of their soldiers (Rose, 2015). However, the use of technology in defense policy also raises concerns about the use of autonomous weapons systems and the potential unintended consequences (Rose, 2015).

Geopolitical rearrangements also affect defense policy. The rise of China and Russia as military powers has caused a shift in the global balance of power. This raises concerns about the potential for conflict between these countries and the United States and its allies. As a result, countries have adopted new defense strategies aimed at maintaining their military capabilities and deterring potential adversaries (Lee & Kim, 2019).

Finally, international cooperation is also influenced by changes in international dynamics. The United States and its allies have formed alliances and partnerships aimed at addressing common security concerns. For example, NATO was formed to fight the Soviet Union during the cold war. However, the emergence of new security threats has led to the formation of new alliances, such as the Quad, which includes the United States, India, Japan, and Australia (Lee & Kim, 2019).

The impact of changing international dynamics on defense policy is very significant. The evolution of defense policy, the role of technology, geopolitical realignment, and international cooperation have all been affected by changing global developments. As countries continue to face new security threats, it is
likely that defense policies will continue to evolve to respond to these challenges.

2. Methods

The qualitative research design using secondary data collection is utilized to investigate and understand the impact of changing international dynamics on defense policies. This approach involves gathering existing data from sources such as scholarly articles, books, government reports, and policy documents to gain insights into the research topic (Johnson, 2010). By employing this methodology, researchers can analyze historical trends, policy decisions, and the rationale behind the changes in defense policies in response to evolving global dynamics.

Secondary data collection is an effective means of exploring the research question as it allows researchers to leverage existing knowledge and information. It saves time, and resources, and provides access to a wide range of data that may offer comprehensive perspectives on the subject of investigation (Yin, 2018). Furthermore, this strategy enables researchers to conduct cross-national comparisons and examine various case studies to identify patterns, trends, and commonalities in defense policy changes across different countries (Guba & Lincoln, 1994).

3. Findings and Discussion

This research will examine the impact of changing international dynamics on national defense policy. It will analyze how the changing nature of security threats, advances in military technology, and geopolitical realignments shape national defense strategies. This research will seek to explore the following aspects:

- Defense policy evolution: This research will study the evolution of defense policies of selected countries in response to changes in the security environment. It will examine how countries have adapted their defense policies to address emerging threats and challenges.

- The role of technology: This research will examine the role of technology in shaping national defense policy. It will analyze how advances in military technology affect defense strategy, and how countries invest in new technologies to maintain their military advantage.

- Geopolitical realignment: This study will analyze the impact of geopolitical realignment on national defense policy. It will examine how countries adapt their defense strategies in response to changing alliances and geopolitical preferences.

- International cooperation: This research will examine the role of international cooperation in shaping defense policy. It will analyze how states collaborate to address common security threats, and how international organizations influence national defense policies.

Overall, this research will contribute to the understanding of how changes in international dynamics impact national defense policies. It will provide insight into how states respond to emerging security challenges, and how the international community can work together to maintain global stability.


In the current era of globalization and global economic integration, international dynamics have undergone a significant transformation. This transformation has had a major impact on defense policy and led to the evolution of defense policies in various countries. The purpose of this research is to explore the impact of changing international dynamics on defense policy and how these policies evolve over time.

One of the significant changes in international dynamics that affect defense policy is the emergence of non-state actors or terrorist organizations (Talbot & Singh, 2009). In the past, defense policy has primarily focused on defense against traditional state-based threats. However, with the emergence of non-state actors, defense policy must evolve to deal with this new threat. Governments around the world have had to allocate significant resources to counter-terrorism efforts, leading to changes in defense budgets and procurement strategies.

Another aspect of changing international dynamics is the growing importance of cyber and information warfare. As the world becomes more dependent on technology, the ability to disrupt critical systems and information is becoming a significant threat. Defense policies must evolve to address these new threats, with governments investing in cybersecurity and developing new tactics and strategies aimed at combating cyber threats (Kudła & Wójcik, 2015).

In addition, changes in international dynamics have also led to changes in defense cooperation and alliances. As traditional threats have diminished in importance, new threats have emerged that require international cooperation to deal with them effectively. For example, the ongoing conflict in Syria and the rise of ISIS have led NATO and other multinational
alliances to develop new strategies aimed at addressing this threat. This has also led to a new defense procurement strategy, with more and more countries seeking resources to develop new defense technologies and systems (Giuliano, 2017).

One of the significant impacts of changing international dynamics on defense policy is the shift towards unconventional and non-traditional security threats. The post-Cold War era has seen the emergence of new security challenges such as terrorism, cyber threats, and transnational organized crime. These non-state actors are becoming more lethal and sophisticated, posing a significant challenge to traditional defense policies. A report by the U.S. Department of Defense (2018) highlighted that the emergence of non-state actors necessitates the need for a more flexible and dynamic defense strategy that can quickly respond to unconventional threats.

Another aspect of the evolution of defense policy in response to changing international dynamics is the shift towards a more integrated and collaborative approach to security. The interconnectedness of the global community compels nations to collaborate and share resources and intelligence to address security challenges. For example, under the North Atlantic Treaty Organization (NATO), nations can work together to address emerging threats and streamline their defense capabilities and resources (The White House, 2021).

Lastly, changes in international dynamics also lead to the adoption of new technologies and capabilities in defense strategy. The increased use of technologies such as unmanned aerial vehicles (UAVs), artificial intelligence, and machine learning have played an important role in increasing the effectiveness of defense policy. A report by the Stockholm International Institute for Peace Research (SIPRI) highlighted that defense spending on research and development of new technologies has increased globally, demonstrating the importance of technological advances in the defense sector (SIPRI, 2021).

Changing international dynamics have had a significant impact on defense policy, with countries developing new ways to deal with emerging threats. The emergence of non-state actors, cyber threats, and the growing importance of international cooperation have all contributed to the evolution of defense strategy and policy. Responding to these changes, governments must adapt and allocate resources effectively to address this new threat.

The shift towards unconventional and non-traditional threats, collaboration between countries, and the adoption of new technologies and capabilities have become important aspects of defense policy. As the world continues to transform, countries must remain vigilant and proactive in adapting to new security challenges to maintain global peace and security.

3.2. The Role of Technology.

International dynamics refers to the ever-changing relationships and interactions between nations that shape foreign policy, trade, and defense strategy. In recent years, the nature of international dynamics has evolved rapidly due to changing global balances of power, technological advances, and the emergence of new security threats. Consequently, defending national interests has become a complex and challenging task, making defense policy a crucial aspect of any country's foreign policy.

One of the most significant changes in international dynamics is the shift in the global balance of power. According to a report by the United States Defense Intelligence Agency, China may become a major world power by 2030, thereby challenging the hegemony of the United States (United States Defense Intelligence Agency, 2019). In response, the US and its allies have adopted a more proactive approach to defense, as evidenced by increasing military spending and expanding military bases in the Asia-Pacific region. The changing balance of power has also influenced the development of defense policy in Europe, with NATO members adopting a more proactive role in confronting Russian aggression (NATO, 2019). Thus, the changing balance of power is a key factor shaping defense policy developments in both the United States and Europe.

Another aspect of changing international dynamics is the emergence of new security threats. The threat of terrorism, as highlighted by the September 11 attacks, is creating new challenges for defense policymakers around the world, resulting in the development of new strategies and technologies to counter the threat. The proliferation of nuclear weapons and cyber warfare are examples of new security threats that require comprehensive and innovative defense strategies. Countries invest in advanced technologies to counter these threats, such as the use of artificial intelligence to predict and prevent terrorist attacks or the development of cyber defense mechanisms to protect critical infrastructure (Zhang, H., & Ahmad, T., 2018).

Technology has played an important role in shaping defense policy around the world. Advances in defense technology have allowed countries to develop
more sophisticated weaponry, improve communication channels, and increase the efficiency of military operations. For example, the development of unmanned aerial vehicles, commonly known as drones, has revolutionized the way of warfare, enabling nations to carry out precise and targeted attacks without endangering personnel (Singer, P.W., 2019). The use of virtual reality and simulation technologies also enables better training of military personnel, enabling a more proactive approach to defense.

In conclusion, the impact of changing international dynamics on defense policy is significant, with technology playing an important role in shaping policy and strategy development. The evolving balance of power, the emergence of new security threats, and technological advances are all factors that contribute to the complex and dynamic nature of defending national interests. As such, countries must remain vigilant and proactive in their approach to defense policy to ensure they remain well-equipped to meet emerging challenges.

3.3. Geopolitical Realignment.

In recent years, changing international dynamics have had a significant impact on defense policies around the world. The increased focus on geopolitical realignment and the emergence of new global powers has led to shifts in how countries approach their defense strategies.

One of the significant impacts of changing international dynamics on defense policy relates to the need for states to re-evaluate their alliance systems. As Sun Tzu once said, “All wars are based on deception.” (Tzu, 1971, p.75) However, in the current context, alliances play an important role in the defense strategy of many countries. With the emergence of new alliances and shifts in the balance of power, countries that were once allies may find themselves on opposite sides. For example, the recent alignment of the United States, Japan, and Australia, known as the Quad, is seen by many as a counterweight to China's growing influence in the Indo-Pacific (O'Connor, 2021). Such alliances are critical in shaping defense policy and will continue to play an important role in the future.

Another aspect of changing international dynamics is the increasing use of technology in defense policy. Advances in technology have revolutionized warfare, and nations are constantly looking for new ways to stay ahead of their adversaries. The use of Artificial Intelligence (AI) in defense strategy is an example. AI is becoming increasingly important in the development of autonomous weapons and decision-making processes. However, the use of AI has raised ethical issues, arguing that a lack of human control in the decision-making process can lead to unintended consequences (Fink, 2019). The development and use of technology in defense policy has become an important aspect of national security.

In addition, the increasing importance of economic strength as a component of national resilience also has an impact on defense policy. With globalization, economic power becomes as important as military power in shaping global politics. The rise of China is a clear example of this, with its economic power being leveraged to increase its influence around the world. Therefore, nations increasingly want to increase their economic power to ensure national security. The European Union's emphasis on “strategic autonomy” is a case in point, with the bloc focusing on strengthening its economic power to strengthen its defense strategy (Borrell, 2021).

In conclusion, changes in international dynamics have had a significant impact on defense policy. The increasing focus on geopolitical realignment, the emergence of new alliances, the use of technology in defense strategies, and the importance of economic power have all shaped the way countries approach their defense strategies. As the global landscape continues to evolve, countries need to be agile in adapting their defense policies to ensure their national security.

3.4. International Cooperation.

In recent times, international dynamics have changed at an unprecedented pace. Changing relations between countries have a direct impact on their defense policies. The importance of international cooperation has increased following changes in the global environment. This essay will explore aspects of international cooperation and the impact of changing international dynamics on defense policy.

One of the most important aspects of international cooperation is the formation of military alliances. According to Hansen and Associates (2019), military alliances have been formed throughout human history to secure interests and protect against common threats. NATO is a prime example of a military alliance formed after World War II to counter the threat from the Soviet Union. Changing international dynamics have led to the formation of more military alliances, such as the Shanghai Cooperation Organization, which was formed to fight terrorism and increase economic cooperation between member countries (Dorsey, 2018).
Another aspect of international cooperation that has an impact on defense policy is arms control agreements. Arms control agreements limit the number of weapons and missiles a country can have, reduce the risk of conflict, and create an environment for building trust. The Strategic Arms Reduction Treaty (START) between the United States and Russia is a prime example of an arms control agreement that has helped reduce nuclear weapons stockpiles (Byrne & Wimbush, 2019).

However, changing international dynamics have made it difficult to maintain arms control treaties. The United States and Russia have suspended their participation in the Intermediate-Range Nuclear Forces Treaty, citing violations by Russia (NATO, 2019). The collapse of arms control treaties puts the world at risk of an arms race and escalation of conflict.

In addition to military alliances and arms control agreements, international cooperation also involves military exercises and joint operations. The United States and South Korea conduct joint military exercises every year to improve military coordination and readiness (U.S. Department of Defense, 2020). Joint military exercises help build trust between militaries and create an environment for cooperation.

In conclusion, changing international dynamics have had a significant impact on defense policy. International cooperation through military alliances, arms control treaties, and joint military exercises is essential to maintaining stability and reducing the risk of conflict. However, the failure of arms control treaties poses a significant threat to international security. As such, it is critical for states to commit to international cooperation and work to maintain arms control agreements.

4. Conclusion

International dynamics have changed over the years, and one of the industries most affected by these changes is the defense sector. The increasing complexity of the global security environment has led to significant changes in the approach countries take to establishing and maintaining their defense policies. In this essay, we will explore the impact of changing international dynamics on defense policy.

One of the most significant impacts of changing international dynamics on defense policy is the shift towards a more cooperative approach to national security. With the emergence of global terrorism and a growing sense of connectedness between countries, defense policy is now designed to encourage collaboration, not competition.

Another impact of changing international dynamics on defense policy is the development of new technologies and innovations to enhance national security. Technological advances have significantly changed the nature of warfare, with drones, artificial intelligence, and cybersecurity emerging as top defense priorities. The defense department is now investing more in R&D to stay ahead of potential security threats.

In addition, changing international dynamics have led to new approaches to defense spending and procurement. According to the Stockholm International Peace Research Institute (SIPRI), "some countries have reduced their military spending over the years, while others have increased spending on defense procurement". One of the reasons for this trend is increasing competition between nations to establish technological dominance in the military. In addition, defense procurement models are changing, with more governments focusing on procurement guidelines that prioritize innovation and research over traditional requirements.

Changes in international dynamics have had a significant impact on national defense policies globally. The rise of global terrorism, technological advances, and budget changes are the main factors determining current defense policies. These changes may continue to shape the international security environment in the future, as states try to adapt to new threats. Therefore, policymakers and experts need to stay abreast of these changing dynamics to maintain a strong and sustainable defense policy.

5. References


Giuliano, C. (2017). The future of global defense procurement and R&D: consolidation and alliances. The research report by Citi GPS.


