

THE EFFECT OF FINANCIAL GLOBALIZATION ON ECONOMIC INSTABILITY: THE CASE OF THE GLOBAL FINANCIAL CRISIS

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ABSTRACT

Objective: Financial globalization has become a phenomenon that influences economic dynamics at the global level. The impact of financial globalization on economic instability, especially in the global financial crisis, presents complex challenges and requires in-depth understanding. This research aims to investigate the impact of financial globalization on economic instability, especially in the context of the global financial crisis.

Theoretical Framework: The research began by looking at the dynamics of financial globalization that are currently occurring. After that, we will look at the various driving factors that cause economic instability. After the existing factors have been explored, we will examine the impact of this instability on economic development. Only then in the next stage will we look at the policy response to the global financial crisis. This research then concludes by looking at future challenges and opportunities for economic development.

Method: The research method used is a descriptive qualitative approach, where data is obtained from the results of relevant research and previous studies. It is hoped that this data analysis will provide in-depth insight into the complexity of the impacts of financial globalization.

Results and Conclusion: The research results show that adaptation to global economic changes is a necessity. International cooperation in managing financial risks is also of key importance. In conclusion, integration of sustainability dimensions in global economic policy is necessary, while understanding the challenges and opportunities faced by global society.

Originality/Value: This research contributes to a holistic understanding of global economic dynamics and provides a basis for developing more sustainable and responsive policies in the future.

Keywords: financial globalization, economic instability, global financial crisis.

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O EFEITO DA GLOBALIZAÇÃO FINANCEIRA NA INSTABILIDADE ECONÔMICA: O CASO DA CRISE FINANCEIRA MUNDIAL

RESUMO

Objetivo: A globalização financeira tornou - se um fenômeno que influencia a dinâmica econômica a nível mundial. O impacto da globalização financeira na instabilidade econômica, especialmente na crise financeira mundial, apresenta desafios complexos e exige uma compreensão aprofundada. O presente estudo tem como objetivo investigar o impacto da globalização financeira na instabilidade econômica, especialmente no contexto da crise financeira mundial.

Estrutura Teórica: A investigação começou por analisar a dinâmica da globalização financeira atualmente em curso. Depois disso, analisaremos os vários fatores determinantes que causam instabilidade econômica. Depois de analisados os fatores existentes, analisaremos o impacto desta instabilidade no desenvolvimento econômico. Só então, na próxima fase, veremos a resposta política à crise financeira global. Esta investigação conclui-se, em seguida, analisando os desafios futuros e as oportunidades para o desenvolvimento econômico.

Método: O método de pesquisa utilizado é uma abordagem qualitativa descritiva, onde os dados são obtidos a partir dos resultados de pesquisas relevantes e estudos anteriores. Espera-se que esta análise de dados forneça uma visão aprofundada da complexidade dos impactos da globalização financeira.

Resultados e Conclusão: Os resultados da pesquisa mostram que a adaptação às mudanças econômicas globais é uma necessidade. A cooperação internacional na gestão de riscos financeiros é também de importância fundamental. Em conclusão, é necessária a integração de dimensões de sustentabilidade na política econômica global, ao mesmo tempo que se compreendem os desafios e oportunidades enfrentados pela sociedade global.

Originalidade/valor: Esta pesquisa contribui para uma compreensão holística da dinâmica econômica global e fornece uma base para o desenvolvimento de políticas mais sustentáveis e responsivas no futuro.

Palavras-chave: globalização financeira, instabilidade econômica, crise financeira global.

1 INTRODUCTION

Financial globalization has become a major driver in world economic dynamics, connecting various financial markets more closely and deeply. Technological developments, trade liberalization, and capital mobility have provided a significant impetus to financial integration between countries. However, amidst this positive dynamic, challenges and risks also emerge that cannot be ignored, especially those related to global economic instability (Sadiq et al., 2022). The global financial crisis has become the main focus of discussions regarding the negative impacts of financial globalization. Along with the opening of financial doors between countries, there is a trend of increasing economic uncertainty and volatility in various parts of the world. This phenomenon illustrates the paradox of financial globalization, where while financial interconnection



can increase market efficiency and accessibility, at the same time it can create waves of panic and detrimental crises (Madaan et al., 2023).

Past global financial crises, such as the Asian financial crisis in 1997 and the global financial crisis in 2008, demonstrated the serious impact of economic instability that can spread quickly and widely across national boundaries. In line with uneven economic growth, inequality, and sharp economic fluctuations, the role of financial globalization in leading a country towards economic instability is increasingly becoming the focus of the attention of economic researchers and practitioners (Chopra & Metha, 2022).

It cannot be ignored that financial globalization has shaped the global economic landscape into an interconnected entity, where economic decisions in one country can propagate quickly to other countries. The rapid growth of global financial markets and unstoppable capital flows create new challenges in maintaining economic stability. In this context, the big challenge lies in the capacity of countries to manage risks and respond quickly to changes in global economic conditions that are often unpredictable (Tung et al., 2023).

The importance of this problem is increasingly strengthened by changes in global economic dynamics, such as the influence of changes in the economic climate, international trade policies, and technological changes. Growing financial globalization is a key element in understanding how countries can prepare to face these challenges. The financial crisis is a reflection of the complexity and interconnection between financial markets in different parts of the world, highlighting the urgency to understand the extent to which financial globalization contributes to global economic dynamics and the instability that may result. Within this framework, this research aims to make a significant contribution to completing our understanding of the relationship between financial globalization and economic instability, paving the way for the formulation of more effective and responsive policies at national and global levels.

2 THEORETICAL FRAMEWORK

2.1 FINANCIAL GLOBALIZATION

Globalization is a contemporary development that influences the emergence of various possibilities for world change. The influence of globalization can eliminate various obstacles that make the world more open and need each other. It can be said that



globalization brings a new perspective on the concept of a "World Without Borders" which has now become a reality and has a significant influence on cultural development which ultimately brings new changes (Naradda Gamage et al., 2020).

Globalization is also often interpreted as internationalization because the two have many similarities in terms of characteristics, so these two terms are often interchanged. Some parties define globalization as something related to the reduction of the power, role, and boundaries of a country. In a broad sense, globalization refers to all activities of world society. Globalization can also be defined as the intensification of social relations throughout the world that connect remote areas in various ways, where local events are shaped by events that occur in other places and vice versa (Tight, 2021).

Waters defines globalization from a different perspective. He said that globalization is a social process, where geographical boundaries are not important to socio-cultural conditions, which ultimately emerge into a person's consciousness. This definition is almost the same as what Giddens intended (Ullah & Ming Yit Ho, 2021). Where, globalization is the existence of interdependence between one nation and another nation, between one human being and another human being through trade, travel, tourism, culture, information, and extensive interactions so that national boundaries become increasingly narrow. This understanding of globalization has also been conveyed by several experts who say that globalization is the process of individuals, groups, communities, and countries interacting, being related, dependent, and influencing each other, which crosses national borders (Bickley et al., 2021).

Tomlinson defines globalization as a reduction in the distance traveled and a reduction in the time taken to carry out various daily activities, either physically (such as traveling by air) or vicariously (such as presenting information and images using electronic media), to cross them (Dodds & Butler, 2019).

In recent years, globalization has become one of the main guidelines in the economy. The economic condition of a country is greatly influenced by the economic conditions of other countries, which are not only influenced by the economic performance of the country itself. Globalization is a term that is related to the increasing interconnectedness and dependence between nations and people throughout the world through trade, investment, travel, popular culture, and other forms of interaction so that the borders of a country become invisible (Keshky et al., 2020). In this case, the role of these activities for a country is an effort that plays an important role in encouraging



efficient capital allocation and the information transmission process, which ultimately refers to the phenomenon of financial globalization. Not only developed countries, but even developing countries are involved in the process of financial globalization, including Indonesia (Damrah et al., 2022).

Economic globalization is pushing countries throughout the world to become one market force that is increasingly integrated without the barriers of national territorial boundaries. Economic globalization requires the elimination of all boundaries and obstacles to the flow of capital, goods, and services (Belmonte & Cerny, 2021). The borders of a country will become blurred (borderless) and the link between the national economy and the international economy will become tighter. Economic globalization opens up opportunities to market products from domestic to international markets in a competitive manner and also opens up opportunities for global products to enter the domestic market (Bouncken et al., 2023).

Generally, every country has realized that these efforts will provide several benefits for the economy. These benefits include encouraging a country to develop the financial sector, making resource allocation more efficient, and increasing economic growth. All this forms the basis of interdependence in the growth of the stock market. Integrated financial markets can be a means of financial development and economic growth (Chen et al., 2021). In addition, equity market liberalization contributes to increasing economic growth in developing countries. International investors are starting to focus on stock markets, particularly in Asian countries, which have achieved consistently higher economic growth rates than in developed countries. With these high growth rates, several Asian countries enjoy the benefits of access to international stock markets (Nasir et al., 2021).

2.2 ECONOMIC CRISIS

An economic crisis is a condition where a country's economy experiences a very significant decline. This type of crisis can occur due to several factors, such as inflation, deflation, financial crisis, and others. This can cause enormous losses for the country and society at the same time. Please note that this type of crisis is more dangerous than a recession because it is a worse condition. A recession is a condition when a country's economy experiences a decline, but it is not as bad as an economic crisis (Asafo-Adjei et al., 2023).



Economic crises can be caused by various complex and interrelated factors. Here are some common causes:

a. Excess Debt and Financial Crisis

Uncontrolled debt accumulation, whether at the government, corporate, or individual level, can lead to a financial crisis. When debt exceeds the ability to repay or when significant debt repayment failures occur, this can create instability in the financial system and trigger an economic crisis (Orhangazi & Yeldan, 2021).

b. Unbalanced Economy

Imbalances in the economy can occur in various forms, such as ongoing trade deficits, imbalances in the balance of payments, or significant income disparities between societal groups. This imbalance can create long-term economic instability and lead to crises (Cardaci & Saraceno, 2019).

c. Banking Crisis

Failure of the banking system or vulnerabilities in the financial industry can trigger an economic crisis. When banks experience liquidity problems, non-performing loans increase, or there is panic in the banking sector, it can lead to a decline in credit availability, a decline in public confidence, and give rise to a widespread crisis (Moudud-Ul-Huq et al., 2020).

d. Turmoil in Financial Markets

When asset prices exceed their true value and then a sharp correction occurs, it can lead to huge losses, uncertainty, and overall economic instability (Bardoscia et al., 2021).

e. Global Crisis

External factors such as the global economic crisis or economic shocks in other countries can also have an impact on a country's economy. Dependence on exports, changes in capital flows, or crises in trading partner countries can significantly disrupt the economy and cause a crisis (Wang et al., 2021).

f. Economic Policy Failure

Inappropriate economic policies, including ineffective or unwise monetary, fiscal, or structural policies, can lead to economic crises (Lea, 2021).

Several types of economic crises include the following:

a. Production Crisis



A production crisis is a type of economic crisis that originates from within the country. This crisis is in the form of a sudden decline in domestic product from an agricultural commodity, for example, paddy/rice. This decline in production has a direct impact on the decline in the real income level of farmers and rice farm workers (Van der Ploeg, 2020).

In this type, the transmission channels for the impact on poverty are changes in prices (inflation), the number of employment opportunities, and income levels. The community groups most vulnerable to this type of crisis are farmers and their families, farm workers and their families, and in the next rank are workers and business owners and their families in other sectors related through production to the agricultural subsector (Martuscelli & Gasiorek, 2019).

b. Banking Crisis

The direct impact or first phase of the effects of the banking crisis was decreased employment opportunities and income in the financial subsector. In the second phase, the banking crisis spread to companies that were highly dependent on the banking sector to finance their production/business activities. The company cannot get a loan from the bank because the financial subsector is experiencing a shortage or bankruptcy or the company can still get credit but at a loan interest rate that is much higher than when banking was in normal conditions. The increase in interest rates was caused by a large demand for credit from the business world on the one hand and the other hand, funds collected from high parties were channeled as limited business credit (Wójcik & Ioannou, 2020).

In this type of crisis, the main transmission channels through which the crisis impacts poverty levels are changes in the flow of credit from banks to the business world or loan interest rates, production volume, number of employment opportunities, and people's income levels. The community groups most vulnerable to this crisis are not the poor but the middle and upper classes (Grasselli, 2022).

c. Exchange Rate Crisis

Changes in the exchange rate of a currency, for example, the rupiah against the US dollar, are considered a crisis if the exchange rate of that currency experiences a very large decline or depreciation which is a sudden and continuous process that forms an upward trend. The direct impact of this crisis is on exports and imports. According to conventional theory regarding international trade, the depreciation of the exchange rate of a currency against, for example, the US dollar, improves the price competitiveness of



products made in that currency, which in turn causes the volume of exports to increase (Heriqbaldi et al., 2020). This theory is based on the assumption that other factors that influence directly or indirectly the volume of constant exports do not change. So a depreciation of the exchange rate of a currency has a positive impact on the economy of the country whose currency experiences weakening through the export side and a negative impact through the import side (Gebremariam & Ying, 2022).

d. Trade Crisis

In an economic crisis originating from external sources, there are two main channels, namely trade and investment/capital flows. In international trade routes, there are 2 sub-pathways, namely exports and imports. In the export route, for example, the export of goods, a crisis for an exporting country can occur either because the international price of the exported commodity drops drastically or because world demand for that commodity drops significantly (Wibowo, 2023).

In the case of imports, a significant increase in world prices or a sudden and large decrease in world supplies of a commodity traded on the global market can become a serious economic crisis for importing countries; if the commodity is very crucial, for example, rice or oil, which are also often key commodities for poor communities (Tröster & Küblböck, 2020).

e. Capital Crisis

A large reduction in domestic capital or a cessation of foreign aid and loans would be an economic crisis for many of the world's poor. The sudden and large flight of capital from both domestic and foreign sources can turn into a major crisis for the economies of countries that need investment capital (Kentikelenis & Stubbs, 2022).

In this case, the transmission routes have the main impact, namely changes in the amount of investment, especially long-term investment, production volume, and the number of workers employed. The community groups most vulnerable to economic crises from this category can be the poor but can also be non-poor groups depending on the sector or industry that is most disadvantaged by a lack of investment capital (Liu et al., 2023).

2.3 GLOBAL FINANCIAL CRISIS

The global financial crisis is a crisis that occurred in the range of 2007-2008. This crisis is said to be one of the major crises that occurred in history after The Great



Depression in the 1930s. The global financial crisis caused many countries to experience recession. Even in several countries, until 2010 the impact of the crisis had not been resolved (Krstic et al., 2020).

A financial crisis is a situation where the demand for money exceeds the supply of money itself. Liquidity then evaporates because the money is withdrawn by the owner of the money. The bank will be forced to sell other assets to continue to have a supply of money or the bank will be forced to go bankrupt. In history, financial crises have often occurred (Van Eeghen, 2021). The earliest example that can be found is Tulip Mania which occurred in the Netherlands in 1637. At that time the appearance of tulips made speculators speculate at extreme levels, and over time this turned into an economic bubble. The price of tulips continued to increase, until when the economic bubble finally burst and caused the price of tulips to continue to fall, speculators were burdened with very high debt (Harison & Mihály, 2021).

5 major financial crises have occurred throughout history. The five crises are the credit crisis which occurred in 1772, the great depression in 1929 – 1939, the OPEC oil price shock in 1973, the Asian crisis in 1997, and finally the financial crisis of 2007-2008 which is known as The Global Financial Crisis (GFC). However, even though it often happens, there is no single theory that can provide a general answer to the financial crisis. This is due to the different causes of the crisis (Ardito et al., 2021). The five biggest financial crises mentioned above also had different causes. The credit crisis that occurred in 1772 began when British creditors lent capital to business people in the colonies, unfortunately, the loan was not accompanied by data on the capital borrower's debt track record. So when 2 banks in England failed, credit began to stop. Meanwhile, in The Great Depression which occurred in 1929 – 1939, problems started because of the fall in the stock market (Hanser, 2019).

3 METHOD

In the context of discussing the impact of financial globalization on economic instability, this research will be carried out using a descriptive qualitative approach. This approach was chosen because it can provide an in-depth picture of this complex phenomenon, allowing researchers to understand the context and relationships between variables in more detail. The data that will be used in this research comes from various research results and previous studies which still have relevance to the discussion that will



be revealed. Through analysis of the research data that has been collected, it is hoped that this research can contribute to a more comprehensive understanding of the influence of financial globalization on economic instability, as well as provide a deeper view for formulating responsive policies in the future (Kusumastuti & Khoiron, 2019).

4 RESULT AND DISCUSSION

4.1 DYNAMICS OF FINANCIAL GLOBALIZATION

The dynamics of financial globalization are the central axis in economic structural changes at the global and national levels. The integration of financial markets and increasing mobility of capital have changed the economic landscape, creating closer links between countries around the world. This structural transformation includes changes in investment patterns, capital flows, and the relationship between the financial sector and the real sector in the economy. As a result of financial globalization, the boundaries between domestic and international financial markets are becoming increasingly blurred, creating new challenges and opportunities for the management of national economies (Alami et al., 2023).

The rapid growth of global financial markets is the main driver in configuring the national economy. The impact extends from capital market developments to macroeconomic policies. Global financial markets play a key role in improving connectivity between countries, enabling smoother capital flows, and reducing trade barriers. International financial institutions, such as the International Monetary Fund (IMF) and the World Bank, also play a role in providing financial assistance and providing policy advice to countries in need. The existence of these institutions reflects collaborative efforts to maintain global economic stability and growth.

Although the growth of global financial markets provides benefits for most countries, this dynamic also brings risks and challenges that cannot be ignored. Strong linkages between financial markets increase the potential for an economic crisis to spread from one country to another quickly. In addition, market integration can create instability in national economies, especially if supervisory and regulatory mechanisms are unable to keep up with increasing levels of complexity. Therefore, a deep understanding of the structural transformation of the economy and the impact of global financial market growth is essential in designing responsive and sustainable economic policies.



In the structural transformation of the economy triggered by financial globalization, a significant shift in the investment paradigm has been seen. Investors now have easier access to a variety of international financial instruments, such as stocks, bonds, and derivatives. This creates new challenges for economic authorities in managing risks, considering that global market fluctuations can have a direct impact on national economic stability. In addition, greater capital mobility creates a dynamic environment, where a country's economic policies can be quickly influenced by changes in the policies of its trading partner countries.

The growth of global financial markets has also given rise to the important role of international financial institutions in responding to global economic challenges. The IMF and World Bank, as key institutions, play a role in providing financial and technical support to countries facing economic difficulties. Thus, these institutions play a significant role in mitigating the impact of the financial crisis and maintaining global economic stability. However, the role of these institutions is not free from criticism regarding crisis management policies and their potential negative impact on economic inequality. Therefore, discussions of the dynamics of financial globalization must consider the role of international financial institutions in the context of ongoing structural economic changes.

4.2 FACTORS DRIVING ECONOMIC INSTABILITY

Financial market volatility is one of the main factors supporting economic instability in the context of financial globalization. Factors such as changes in investor sentiment, political uncertainty, and unexpected global economic events can create sharp price fluctuations. The growing influence of information technology can also accelerate the spread of information and market reactions, increasing the potential for economic turmoil. This market volatility can have a negative impact on investment decisions, consumption, and economic policy, leading a country to economic instability that is difficult to predict (Xiuzhen et al., 2022).

The link between global financial risks and national economic conditions is a crucial element in understanding economic instability. Currency fluctuations and changes in interest rates, often triggered by global economic policies, can place significant pressure on the domestic economy. Changes in global economic conditions, such as a recession in a major market or a global financial event, can create waves of uncertainty



that propagate across national boundaries. Therefore, active involvement in global markets increases the national economy's exposure to risk and requires careful strategies in risk management to maintain economic stability. Awareness of the close relationship between global financial risks and domestic economic conditions is key in formulating policies that can reduce vulnerability to economic instability.

Economic instability, often triggered by financial market volatility and global financial risks, can create profound challenges in the planning and implementation of national economic policies. At a microeconomic level, market volatility can have a significant impact on consumer purchasing power and corporate investment decisions. Uncertainty in currency exchange rates can hamper international trade activities and harm national economic competitiveness. Meanwhile, interest rate fluctuations can affect a company's cost of capital, change investment policies, and affect sectors that are sensitive to interest rates.

Economic instability can also create significant social impacts. Spikes in unemployment, falling incomes, and economic uncertainty could put additional pressure on levels of poverty and economic inequality. In this situation, the government must take action to protect its citizens and formulate policies that mitigate the negative impacts of economic instability. These factors emphasize the need for coordination and cooperation between countries to effectively overcome economic instability, considering that the effects of contagion from one country to another can become a global challenge.

The importance of overcoming the factors driving economic instability lies in efforts to build an economy that is resilient to external shocks. Innovation in policy instruments, the development of a robust banking system, and the expansion of financial instruments can help reduce the impact of market fluctuations. In addition, international cooperation in developing financial regulations and risk management can increase global economic stability. Thus, an in-depth understanding of the factors driving economic instability becomes the basis for formulating policies that are sustainable and responsive to the ever-changing dynamics of the global economy.

4.3 IMPACT OF ECONOMIC INSTABILITY ON ECONOMIC DEVELOPMENT

Economic instability induced by financial globalization can have a significant impact on a country's investment and economic growth. Financial market fluctuations and economic uncertainty tend to create an environment that is less conducive to long-term



investment. Investors, both local and international, may become more careful in investing their capital when faced with high levels of uncertainty. This could result in a decline in private-sector investment, which in turn could slow economic growth. Therefore, policies that mitigate economic instability and provide certainty to market players are key in supporting optimal investment levels and encouraging sustainable economic growth.

The impact of economic instability can also be reflected in the level of economic inequality in society. Economic crises and financial instability tend to have a greater impact on more vulnerable groups in society. Falling employment, reduced incomes, and economic uncertainty can exacerbate income inequality and lead to deeper social inequalities. In addition, unstable economic conditions can trigger inequalities in access to resources and economic opportunities. Therefore, in designing economic policies, it is necessary to consider the social impact of economic instability and pursue measures that even out inequalities and provide support to more vulnerable groups.

Economic instability is not only an internal problem for a country but can also affect global economic cooperation. Countries experiencing economic instability may face difficulties in meeting their international obligations, such as debt payments or contributions to international institutions. Therefore, joint efforts to mitigate the impact of economic instability and strengthen global economic stability are important to realize inclusive and sustainable economic development.

At the macroeconomic level, the impact of economic instability on investment and growth can also change the dynamics of a country's real sector. A lack of economic certainty tends to discourage large investment projects that require long-term commitments. Businesses may become more careful in allocating their resources, resulting in reduced production and investment in strategic sectors. This can have an impact on slowing economic growth, as well as affecting competitiveness and innovation in the global market.

Additionally, economic instability can have a significant psychological impact on society. A decline in consumer confidence and business confidence can result in a decline in consumption and investment levels. This lack of confidence creates a negative spiral in which reduced economic activity generates more uncertainty, which in turn can deepen economic instability. Therefore, efforts to manage and mitigate economic instability are not only an economic policy issue but also involve psychological aspects and the economic behavior of society as a whole. Creating a stable and reliable economic



environment is essential to ensure sustainable and competitive economic growth in the era of financial globalization.

4.4 POLICY RESPONSES TO THE GLOBAL FINANCIAL CRISIS

In facing the global financial crisis, government intervention and international financial institutions are key elements in responding to and mitigating its impact. Governments often implement aggressive fiscal and monetary policies to support the economy and prevent the spread of crises. Measures such as fiscal stimulus, interest rate reductions, and liquidity injections have become commonly used instruments to stabilize financial markets and increase investor confidence. In addition, international financial institutions, such as the IMF and World Bank, play a role by providing financial assistance, providing policy advice, and facilitating debt restructuring of affected countries. Evaluation of the response of governments and international financial institutions is important to evaluate the effectiveness of the policies implemented in overcoming the financial crisis and minimizing its negative impact on the global economy.

The role of the global financial system is also in the spotlight in efforts to maintain world economic stability during the financial crisis. Coordination between countries and cooperation between global financial institutions is essential in mitigating systemic risks and protecting financial market stability. The integrity and transparency of global financial markets are a major concern, with increasing regulation and supervision to prevent speculative behavior that could worsen the crisis. Along with this, expanding the role and function of international financial institutions in providing assistance and supporting economic recovery has become an integral part of the response to the global financial crisis. A thorough evaluation of the response and role of the global financial system is a critical step in charting future policy directions and building stronger and more resilient economic sustainability in the future.

In addition to government intervention and international financial institutions, the response to the global financial crisis also includes cooperation between countries and balancing policies between governments and the private sector. International cooperation is key to mitigating the negative impacts of crises that can spread across national boundaries. Countries can exchange information, coordinate policies, and provide support in efforts to maintain global economic stability. Additionally, trade and investment



liberalization can be part of a long-term solution to strengthen the economy and build resilience to future crises.

The role of the private sector cannot be ignored in responding to the global financial crisis. The active involvement of companies and financial institutions in adhering to ethical standards and good business practices can help reduce risks and prevent financial crises. The government can design policies to encourage corporate social responsibility, increase transparency, and strengthen oversight mechanisms to prevent speculative behavior that could harm economic stability. In this context, a holistic response involving the active role of the private sector and international cooperation can form a strong basis for overcoming and preventing the global financial crisis.

The importance of learning from previous financial crises is also an important aspect of formulating policy responses. An in-depth analysis of the factors that triggered the crisis, effective policies, and structural imbalances can provide valuable guidance for improving the global financial system. Continuous evaluation of policies implemented during the crisis and policy adjustments going forward are important steps to build a more stable economic foundation and empower the global community to face complex economic challenges.

4.5 CHALLENGES AND OPPORTUNITIES FOR THE FUTURE

Adaptation to global economic changes is one of the main challenges faced by countries in the future. Changes in global economic dynamics, such as shifts in economic power, industrial revolution 4.0, and changes in trade patterns, require agility in responding. Countries need to implement policies that support innovation and technological development, as well as increase the competitiveness of domestic economic sectors. Readiness to adapt economic, educational, and infrastructure regulations is key in ensuring that countries can take advantage of growth opportunities and reduce the risks of inequality that may arise as a result of these changes. Therefore, responsive and proactive policies need to be designed to ensure sustainable economic growth amidst the dynamics of global change.

International cooperation is a crucial basis for overcoming financial risks and building a more stable financial system for the future. Countries must unite to strengthen global regulatory and supervisory frameworks, reducing market uncertainty, and increasing international financial transparency. International financial institutions can



play a role in facilitating dialogue and cooperation between countries, supporting the exchange of information, and providing technical assistance to improve supervisory capacity and risk management. This collaboration can create a more stable investment climate and mitigate the impact of future financial crises. In addition, collaboration in the development and implementation of policy innovations, such as better global financial standards and sustainable financial solutions, can help build a strong foundation for a financial system that is more resilient and responsive to evolving global economic dynamics.

Challenges and opportunities for the future are also closely linked to climate change and economic sustainability. In facing the challenge of climate change, countries need to formulate policies that not only support economic growth but also pay attention to environmental impacts. Investment in renewable energy, energy efficiency, and environmentally friendly technology is key in moving towards sustainable development. International cooperation in this area can create opportunities to share knowledge, resources, and technologies needed to reduce economic impacts on the environment.

In addition, digitalization opportunities and the Industrial Revolution 4.0 are bringing paradigmatic changes in the way we work and interact. Countries need to seize this opportunity to accelerate their economic transformation, increase productivity, and create new jobs. Investments in digital infrastructure, development of digital skills, and policies that support innovation are critical to ensuring that countries can take advantage of the economic opportunities presented by the digital era.

However, along with these opportunities, new challenges arise related to data security, privacy, and unequal access to technology. Therefore, balanced policies need to be designed to ensure that the benefits of digitalization can be enjoyed equally by society. In addition, international cooperation in developing regulations that are inclusive and protect human rights in this digital era will be the key to creating a safe, fair, and sustainable economic environment. Thus, adapting to global economic changes includes not only responding to the financial crisis but also preparing ourselves to face the complex and rapidly changing dynamics in this digital and sustainable era.

5 CONCLUSION

In facing global economic changes, adaptation is the key to maintaining economic stability and growth. Countries need to develop responsive policies, not only in



overcoming the financial crisis but also in exploiting opportunities for global economic transformation. International cooperation is emerging as a critical element in addressing these challenges. Collaboration between countries in managing financial risks, strengthening financial regulations, and building a more stable financial system is essential. Additionally, economic sustainability and responses to climate change are integral to these conclusions. Countries need to combine efforts to achieve economic growth with maintaining sustainability and responding to environmental challenges. By understanding the complexity of these factors, it can be concluded that the future of the global economy requires agility, collaboration, and innovation. Inclusive and sustainable economic development requires concrete steps that involve all actors, including government, international financial institutions, the private sector, and society as a whole. In this way, various challenges faced by the world economy can be overcome, and opportunities for sustainable growth can become a reality.



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