

Conflict Prevention and Resolution Mechanism: A Study on Promoting Peace Building in Countries along the Belt and Road

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Abstract: With the promotion of "The Belt and Road" (B&R) initiative, countries along the route are facing diverse and complex challenges in terms of culture, resources, and territory, among which the conflict prevention and resolution mechanism has become an important issue in achieving peacebuilding. Based on the cooperation of countries along the route, this study discusses the key role of effective conflict prevention and resolution mechanisms in B&R peace construction. Firstly, through in-depth analysis of the cultural differences between countries along the route, we put forward the necessity of establishing a cross-cultural cooperation mechanism. This includes enhancing cultural awareness through targeted educational programs and exchange initiatives, which could play a vital role in bridging gaps and fostering harmony. Through training and cultural exchange programs, we will promote mutual understanding and respect among countries and reduce obstacles to cooperation that may be caused by cultural differences. Secondly, the study made clear the importance of making sustainable development plans and promoting multilateral cooperation and win-win mechanisms in resource competition. While promoting cooperation projects, paying attention to environmental protection and sustainable utilization of resources will help to avoid possible cooperation risks caused by resource competition. Furthermore, integrating local environmental concerns into these plans is crucial for ensuring long-term, ecologically sustainable outcomes. Then, through the study of territorial disputes, we put forward the necessity of establishing international coordination mechanisms and crisis management and mediation mechanisms. These mechanisms should also focus on preventive diplomacy to anticipate and address disputes before they escalate. Solve border issues through international law and international mediation to ensure that all countries maintain peaceful coexistence in common development. Finally, in order to promote the implementation of the B&R initiative in an all-round way, we have emphasized the key points of building inter-departmental cooperation mechanisms, formulating sustainable development standards, and other domestic mechanisms. Such mechanisms should also be flexible and adaptable, allowing for responsive adjustments in line with evolving international dynamics and local needs. Through international coordination, scientific project management and supervision, personnel training and exchange, the cooperative projects will be promoted in an orderly manner. Through this series of research, this paper provides profound theoretical and practical guidance for the peaceful construction of countries along the B&R.

1. Introduction

Since the "The Belt and Road" (B&R) initiative was put forward in 2013, this global cooperation framework has made remarkable achievements in promoting economic development and cultural exchanges among countries along the route. However, in this vast and diverse cooperation system, inevitable challenges have emerged. The intricate interplay of different cultures, economic systems, and political systems, coupled with issues such as resource allocation and territorial disputes, have brought potential threats to the peaceful construction between countries along the B&R [1-2].

This study focuses on the mechanism of conflict prevention and resolution, aiming to explore how to promote peacebuilding among countries along the B&R through effective mechanisms. Conflicts not only hinder the progress of all countries on the common development path but can also cause irreversible damage to the entire cooperation framework. Therefore, establishing a scientific and effective mechanism to resolve potential conflicts and prevent new ones has become a pressing need to ensure the sustainable and peaceful development of B&R. Additionally, understanding the nuances of these challenges is critical, as it allows for the creation of more tailored and effective conflict resolution strategies.

The goal of this study is to provide feasible and sustainable peace-building programs for countries along the B&R, to reduce or even avoid potential conflicts through reasonable and effective mechanisms, and to lay a solid foundation for countries to achieve a prosperous and stable future together. This involves not only addressing current conflicts but also proactively identifying and mitigating potential future disputes. Through in-depth study and practical suggestions, this study is expected to contribute significantly to the efforts of the international community to promote peace, stability, and development on a global scale.

2. The development course and challenges of "B&R" initiative

2.1 Evolution of 'B&R' Initiative

The origin of the "B&R" initiative can be traced back to the ancient Silk Road in China. This historic trade passage once promoted the prosperous exchanges between the eastern and western civilizations. The "B&R" initiative aims to learn from the wisdom of ancient trade routes and promote modern international cooperation [3]. A significant aspect of this learning process is the emphasis on cultural exchange and mutual respect, drawing parallels to the ancient Silk Road's role in facilitating not only trade but also cultural understanding. The first step of evolution is to lay a deep cultural foundation for this initiative through historical origins. With the passage of time, the initiative has gradually evolved from the initial "B&R" to a broader "global integration" idea. This evolution highlights China's determination to share its development achievements with other countries in the world and jointly meet global challenges. It also reflects a growing recognition of the interdependence of nations and the need for collaborative approaches to address common global challenges. The direction of evolution shows that "B&R" is not only a geographical concept, but also an extension of the strategic concept of global interconnection and common development. In its contemporary form, the initiative transcends its original scope, encompassing aspects such as digital connectivity and sustainable development, which are critical in today's interconnected world.

In the early days, "B&R" mainly focused on infrastructure construction and trade cooperation. However, with the evolution, its cooperation fields have been continuously expanded to scientific and technological innovation, cultural exchange, environmental protection, and other fields. This diversification of focus areas underscores the initiative's adaptability and responsiveness to the changing global landscape. In the process of evolution, "B&R" not only pays attention to economic growth but also pays attention to all-round and multi-level cooperation to promote the common

prosperity of all countries. This holistic approach is instrumental in addressing not just the economic, but also the social and political dimensions of international relations. The evolution of the initiative is also manifested in the emphasis on the concept of openness and win-win [4-5]. China advocates the joint construction of "B&R", emphasizes win-win cooperation, and encourages all countries to work together to meet global challenges. This inclusive approach has been pivotal in garnering broad international support and participation. With the strengthening of this concept, "B&R" has evolved into a global community consciousness and is committed to building an open, diversified, and mutually beneficial new pattern of international cooperation. The initiative's evolution is characterized by its increasing alignment with global development goals, particularly those pertaining to sustainable development and climate change mitigation. The evolution of the initiative is also reflected in China's active participation in the global governance system. Through various cooperation mechanisms proposed by the "B&R" initiative, China actively promotes the reform of the global governance system and calls for more just, inclusive, and inclusive international cooperation. This proactive stance indicates a shift towards a more collaborative and consultative approach in international relations.

Generally speaking, the evolving "B&R" initiative not only conforms to the trend of the times but also meets the cooperation needs of various countries. After several stages of evolution, this initiative is more in line with the cooperative concept of diversification, globalization, and sustainable development, laying a solid foundation for countries along the route to achieve peace and prosperity together. This journey of evolution is indicative of the initiative's dynamic nature and its capacity to adapt to the ever-changing geopolitical and economic landscapes.

2.2 Challenges faced by countries along the route

As a global development strategy, the "B&R" initiative has made remarkable achievements but also faces a series of complex challenges in the process of promoting cooperation among countries along the route. These challenges involve not only the economic level but also many fields such as culture, politics, and the environment. Addressing these multifaceted challenges requires a nuanced understanding of the unique circumstances of each participating country, as well as collaborative problem-solving approaches.

Countries along the route have rich and diverse cultural traditions, and there are significant differences in language, religion, and customs. These cultural differences may lead to communication barriers, misunderstandings, and trust problems, thus hindering the in-depth development of cooperation. Therefore, establishing an effective communication mechanism, one that is sensitive to these cultural nuances and promotes intercultural dialogue, is an important challenge to be solved.

The economic systems of countries along the route are quite diverse, including differences in economic structure and industrial development levels. This diversity may lead to a lack of transparency in cooperative projects and uncertainties between investors and recipients in cooperation. To solve this challenge, we need to establish a more transparent and fair cooperation mechanism, one that includes mechanisms for sharing best practices and experiences in economic management and development. Such a mechanism should ensure that all parties can enjoy the corresponding rights and interests in cooperation and promote countries to better integrate into the global value chain [6]. Some countries along the route face issues such as political instability and regional conflicts, which bring political risks to "B&R" cooperation. The uncertainty of political factors may affect investment and cooperation, so it is necessary to find effective mechanisms to reduce political risks and ensure the stable progress of cooperation projects. This includes the development of political risk assessment tools and the establishment of dialogues to address and

mitigate these risks.

With the promotion of the "B&R" project, environmental sustainability and climate change have become increasingly prominent issues [7]. Infrastructure construction and resource development may have a negative impact on the local environment, and climate change also poses a challenge to the long-term sustainability of the project. To solve this problem, a comprehensive approach is required, one that integrates environmental considerations into every stage of project planning and implementation and promotes the in-depth implementation of the concept of sustainable development. Some countries along the route face debt problems when promoting the "B&R" project, which may lead to financial risks. To address this challenge, it is necessary to strengthen the standardization of project financing and management, ensure the sustainability of debt, and reduce financial risks through diversified financing methods. This includes exploring innovative financing models such as public-private partnerships and international financial collaborations, thereby enhancing the financial sustainability of the projects.

3. Analysis of the root causes of conflict

3.1 Cultural differences and coexistence

As an inevitable factor of cooperation among countries along the "B&R" initiative, cultural differences are both challenges and potential rich resources. The key to leveraging these differences lies in transforming them from potential points of conflict into opportunities for mutual learning and growth. How to achieve coexistence between different cultures has become one of the keys to achieve common prosperity. Cultural differences involve many aspects such as language, religion, and values, which may lead to misunderstanding, communication barriers, and cooperation obstacles. These obstacles, if not addressed, can significantly impede the progress of collaborative efforts under the B&R initiative.

In the "B&R" cooperation, different countries have unique history, tradition, and cultural identity, which makes understanding and integration more complicated. Acknowledging and celebrating this diversity is crucial for building an atmosphere of trust and openness. The challenges brought by cultural differences need to be taken seriously to ensure the further promotion of cooperation [8-9]. Addressing these challenges requires continuous and dedicated efforts towards building cultural awareness and sensitivity among all stakeholders involved in the B&R initiative.

The first step to achieve coexistence in cultural differences is mutual respect and tolerance. Countries should respect each other's cultural traditions, understand and accommodate differences, and avoid imposing their opinions on others. This involves not only government-level efforts but also grassroots initiatives aimed at fostering intercultural dialogue and understanding. By establishing the foundation of mutual respect, we can provide a healthier and lasting impetus for cooperation. It is also essential to create platforms and opportunities for cultural exchange, where people from different countries can share their cultures, traditions, and perspectives. Such exchanges can significantly contribute to reducing misconceptions and building a more cohesive and cooperative B&R community.

3.2 Competition for resources and sustainable development

In the process of promoting the "B&R" initiative, countries along the route are faced with balancing the competition for limited resources and sustainable development. This delicate balance is crucial, as it impacts not only the immediate success of the initiative but also its long-term viability and acceptance. The limited and unbalanced distribution of resources may lead to tension in cooperation, so solutions must be sought to promote sustainable development, which is vital for

ensuring that the benefits of the B&R initiative are long-lasting and equitably distributed.

Countries along the route have their own unique natural resources, but the distribution of these resources is unbalanced. In the process of promoting "B&R" cooperation, countries may have competition and contradictions due to the competition for resources, which poses a threat to the sustainability of cooperation. Acknowledging and addressing these disparities is essential for fostering a cooperative environment that benefits all participants. However, the competition for resources can also be an opportunity for cooperation. By establishing a fair and reasonable resource cooperation mechanism, countries can complement each other's resource advantages and jointly promote the development of the project. Such a mechanism can transform competition into collaboration, leveraging shared interests to foster stronger partnerships.

Resource cooperation not only helps to improve the efficiency of cooperation but also helps to achieve broader common interests. The key to successful resource cooperation lies in recognizing and valuing the diverse contributions each country can make, irrespective of their size or resource wealth. In order to solve the problem of resource competition, the concept of sustainable development should be introduced more deeply. In cooperative projects, all countries should share the responsibility of environmental protection to avoid serious damage to the ecological environment due to resource development. This shared responsibility is crucial for fostering a sense of collective ownership and commitment to the environmental stewardship of the projects.

By formulating green development policies and encouraging the use of renewable energy, we can realize the sustainable use of resources and ensure the long-term stability of cooperation. Emphasizing green development is not only environmentally responsible but also economically strategic, as it can lead to the development of new industries and job opportunities. Through the mechanism of multi-participation and win-win cooperation, a fair agreement can be reached on resource allocation, and the equal status of countries in resource competition can be realized [10]. Such mechanisms are essential for building trust and ensuring that all parties feel that their needs and concerns are being addressed fairly. This approach helps to avoid unfair phenomena in cooperation and enhances the cooperation motivation of all parties, leading to more robust and enduring cooperative relationships.

3.3 Territorial disputes and win-win cooperation

In the implementation of the "B&R" initiative, some countries along the route may face border issues such as territorial disputes, which may have a negative impact on cooperation. These issues are often complex and deeply rooted in historical contexts, requiring careful and sensitive handling. How to deal with territorial disputes and achieve win-win cooperation has become one of the keys to promote the successful development of "B&R".

Territorial disputes and border issues may lead to tension between countries along the route and hinder the smooth progress of "B&R" cooperation. These disputes may stem from historical legacy, cultural differences, and other reasons, so it is necessary to seek solutions to ensure the stability of cooperation. In addition to formal diplomatic engagements, fostering informal channels of communication can also play a crucial role in building understanding and trust among the nations involved.

The first step in resolving territorial disputes is to seek a common solution through dialogue and negotiation. All countries should hold dialogues on the basis of equality, justice, and respect, and jointly seek win-win cooperation solutions. This approach not only helps in finding mutually acceptable solutions but also reinforces the spirit of cooperation and partnership that is fundamental to the B&R initiative.

By establishing a long-term and stable dialogue mechanism, it is helpful to prevent and solve

border problems. This mechanism should be flexible and adaptive, allowing for continuous engagement even in changing geopolitical circumstances. By establishing a regional cooperation mechanism, countries can cooperate more extensively on border issues. Such mechanisms could include joint development projects and shared administration in disputed areas, which can turn contested regions into zones of economic and social progress.

The pursuit of common interests can make the country more willing to seek compromise in the process of dispute settlement and realize interdependence and mutual benefit. Encouraging multi-level engagements involving local governments, civil society, and businesses alongside national governments can further enhance the effectiveness of these cooperation mechanisms. These efforts can transform territorial disputes from a zero-sum game into an opportunity for collaboration, fostering a more integrated and prosperous region under the "B&R" umbrella.

4. Constructing the mechanism of peace construction in countries along the "B&R"

4.1 Comprehensive analysis

In terms of cultural differences, the establishment of a cross-cultural cooperation mechanism is a key step. Setting up a professional team of cross-cultural communication, improving the understanding of each other's cultures through training and cultural exchange programs, and promoting cultural coexistence are crucial initiatives. These efforts should also include the development of cultural sensitivity training for professionals and officials involved in B&R projects to ensure respectful and effective interactions. In solving the problem of resource competition, it is very important to make a sustainable development plan for resources. Through scientific evaluation and rational planning, it is ensured that resource development can achieve sustainable development in three dimensions: environment, society, and economy. In addition to formal planning, engaging with local communities and stakeholders in resource-rich areas is vital for understanding their needs and perspectives, which can lead to more inclusive and sustainable resource management practices. Resolving territorial disputes requires multilateral cooperation and a win-win mechanism. Countries can establish research institutions on territorial issues, promote the solution of problems through international arbitration and cooperative projects, and achieve common prosperity. It is also important to incorporate conflict resolution and peace-building strategies into these mechanisms, ensuring that they not only address the current disputes but also lay the groundwork for long-term peaceful relations.

At the same time as cross-cultural cooperation, it is also crucial to strengthen cultural exchanges and people's diplomacy. Promoting the flow of people and deepening the understanding between people will help reduce the national hostility that may arise from territorial disputes and create a better social atmosphere for cooperation. This can be achieved through student exchange programs, cultural festivals, and collaborative arts and cultural projects that bring people from different countries together.

In order to solve the problem of resource competition, countries need to jointly formulate green development policies. By encouraging the use of renewable energy and improving energy efficiency, we can realize the sustainable use of resources and push the economy towards green and low-carbon development. Such policies should also consider the economic and social impacts of transitioning to green technologies, ensuring that the shift supports economic development and job creation. To improve the ability of cross-cultural communication, it is very important to strengthen education and training. Countries can jointly carry out training programs to cultivate professionals with an international vision and provide more powerful support for "B&R" cooperation. These programs could include language training, cultural awareness courses, and internships or exchange opportunities in different countries along the B&R route.

In order to solve the possible financial risks caused by the competition for resources, countries can encourage diversified financing methods, including public-private cooperation and participation of international financial institutions, so as to spread risks and ensure the stable progress of cooperative projects. Exploring innovative financing models such as green bonds and sustainability-linked loans can also provide additional resources for environmentally and socially responsible projects. By promoting personnel flow and exchange, we can promote friendly relations between people of all countries, deepen mutual understanding, and help alleviate problems caused by cultural differences. Establishing forums and platforms for regular dialogue among people from different B&R countries can foster a sense of community and shared purpose, crucial for the long-term success of the initiative.

4.2 Mechanism construction

In the process of promoting "B&R" cooperation, building an effective mechanism is the basis to ensure the sustainable development of cooperation. This encompasses not just the formulation of policies but also the active engagement and commitment of all participating nations to these principles. This includes not only the cooperation mechanism at the international level but also the organizational structure at the domestic level. At the international level, the construction of a cooperation mechanism is key to ensuring the smooth progress of "B&R" cooperation. This includes establishing a multilateral cooperation mechanism and promoting consultation and cooperation among countries along the route through platforms such as international organizations and forums. Incorporating a diverse range of voices and perspectives in these forums can greatly enhance the relevance and effectiveness of the proposed solutions. This proposed approach will effectively tackle cultural disparities, resource allocation challenges, territorial conflicts, and other pressing matters, thereby fostering collective progress. To this end, establishing an international cooperation fund is imperative to bolster transnational projects, particularly those infrastructure initiatives demanding significant capital investments. This fund must prioritize projects promoting socioeconomic equality, ensuring that the fruits of the Belt and Road Initiative are distributed widely and equitably. Such measures will attract foreign investments, mitigate cooperation risks, and bolster the long-term viability of these endeavors. Moreover, a crisis management and mediation framework must be devised to handle potential disputes, territorial conflicts, and other arising issues. By incorporating conflict sensitivity into these systems, potential clashes can be anticipated and addressed proactively. International arbitration, mediation, and other diplomatic means will preserve amicable relations between nations and guarantee the steady advancement of these projects.

Domestically, fashioning an organic organizational structure is crucial to the success of the Belt and Road cooperation endeavors. This entails the formation of an interdepartmental cooperation mechanism encompassing multiple agencies in China to guarantee the coordinated execution of these projects. Ensuring the adaptability and responsiveness of these frameworks is pivotal to maintaining their relevance and efficacy. This approach will leverage the resources, technologies, and management expertise of various departments, thereby enhancing project efficiency. Furthermore, an information-sharing platform should be established to facilitate communication and collaboration among domestic stakeholders. This hub can serve as a repository of best practices, insights, and innovative solutions, benefiting all Belt and Road partner countries. This will streamline decision-making, mitigate information asymmetries, and expedite project progress. Lastly, a robust risk management system must be established to comprehensively assess and address political, economic, and environmental risks inherent in these projects. Incorporating local insights and perspectives will significantly bolster the system's effectiveness. A risk early warning system

will ensure timely responses to emerging challenges, thereby preserving the sustainability of these cooperation endeavors. Additionally, investing in a talent development and exchange platform is essential to nurture professionals adept in cross-cultural communication and international collaboration. Providing continuous learning and professional development opportunities for these individuals will ensure that the human capital involved in B&R remains at the forefront of best practices and innovation. This will help to improve the internationalization level of the team and better meet the needs of "B&R" cooperation.

4.3 Promote implementation

In order to ensure the smooth implementation and sustainable success of the "B&R" initiative, it is necessary to establish a scientific implementation mechanism, formulate a clear plan, and promote the orderly implementation of various cooperation projects. This approach necessitates a balance between strategic planning and flexibility to adapt to unforeseen challenges and opportunities. In promoting the implementation of the "B&R" initiative, it is very important to make a clear implementation plan. This includes a clear timetable, phased goals, and various departments and institutions responsible for implementation. Regular monitoring and evaluation processes should also be incorporated into the plan to assess progress and make necessary adjustments. A clear plan helps to improve the efficiency of project implementation and ensure that all work is carried out according to the established plan.

In order to effectively integrate resources and improve synergy, it is very important to establish an inter-departmental cooperation mechanism. The cooperation between different departments can give full play to the advantages of all parties and promote the comprehensive and multi-faceted development of the project. This mechanism should also foster an environment of open communication and knowledge sharing, which is crucial for innovative problem-solving. Inter-departmental cooperation mechanism helps to strengthen scientific and comprehensive decision-making. Considering that the "B&R" initiative involves many countries and regions, it is necessary to improve international coordination ability. We need to establish an international cooperation platform and set up a joint working group to promote information sharing and close cooperation among countries in order to deal with possible problems in transnational cooperation. This platform should also serve as a venue for addressing and resolving any conflicts or issues that may arise, ensuring a smooth collaboration process.

Establish innovative financing mechanisms to attract more international capital to participate in "B&R" cooperation projects. Diversified financing methods, including public-private cooperation and the participation of international financial institutions, are helpful to reduce financing risks and promote the sustainable development of the project. Exploring alternative financing models like green bonds and impact investments can also provide essential support for sustainable projects. With the help of scientific and technological innovation, we will push the "B&R" initiative towards green development. Investing more resources in research and development of renewable energy and clean technology will help improve the environmental protection level of the project and ensure that the cooperation is sustainable. The integration of advanced technologies such as AI and IoT can also enhance the efficiency and impact of these projects. Through the above comprehensive measures, we can effectively promote the implementation of the "B&R" initiative, ensure the long-term success of various cooperation projects in a sustainable framework, and create a stronger foundation for the common prosperity of countries along the route. Continual engagement with all stakeholders, including local communities and international partners, will be key to maintaining the momentum and success of the initiative.

5. Conclusions

In the process of implementing the "B&R" initiative, the construction of conflict prevention and resolution mechanisms is very important, which involves cultural differences, resource competition, territorial disputes, and many other issues. Recognizing and addressing these multifaceted challenges is not just crucial for the success of the initiative but also for setting a precedent for international cooperation and development. In order to promote the peaceful construction of the countries along the "B&R", it is necessary to build a harmonious and win-win cooperation framework at multiple levels. This framework should not only address the immediate challenges but also lay the foundation for long-term collaboration and mutual benefit. The realization of common prosperity of the countries along the "B&R" by means of cultural coexistence, sustainable development of resources, and settlement of territorial issues, is a testament to the transformative potential of collaborative, multilateral approaches in international relations.

This endeavor to build a harmonious B&R is also a step towards making positive contributions to the construction of a Community of Shared Future for Mankind. It is a move towards a more interconnected and interdependent world where challenges are addressed collectively, and successes are shared. This is not only an effective promotion of the "B&R" initiative but also a beneficial exploration of global peace and development. The lessons learned and successes achieved in this initiative can serve as a model for other global projects, showcasing the power of cooperation and dialogue in overcoming barriers and fostering sustainable development. The "B&R" initiative, with its emphasis on inclusivity, mutual respect, and shared growth, offers a blueprint for the future of global cooperation. Its success hinges on the continued commitment of all participating countries to uphold these principles and work together towards a more prosperous and peaceful world. In this journey, every step taken towards resolving conflicts, bridging cultural divides, and promoting sustainable development not only benefits the countries involved in the B&R initiative but also contributes to the broader goal of global harmony and progress.

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References

- [1] Huang, X., Han, Y., Gong, X., & Liu, X. (2020). Does the belt and road initiative stimulate china's inbound tourist market? An empirical study using the gravity model with a did method. *Tourism Economics*, 26(2), 299-323.
- [2] Review, C. E. (2020). Assessment of the effects of infrastructure investment under the belt and road initiative. *China Economic Review*, 2020(60), 60.
- [3] Sun, Zhang, Xu, Yang, & Wang. (2019). Does the "belt and road initiative" promote the economic growth of participating countries? *Sustainability*, 11(19), 5240.
- [4] Li, J., Dong, X., Jiang, Q., & Dong, K. (2021). Analytical approach to quantitative country risk assessment for the belt and road initiative. *Sustainability*, 13(1), 423.
- [5] Gui, Q., Liu, C., & Du, D. B. (2019). The structure and dynamic of scientific collaboration network among countries along the belt and road. *Sustainability*, 11(19), 5187.
- [6] Wang, J., Dong, X., & Dong, K. (2021). How renewable energy reduces co2 emissions? Decoupling and decomposition analysis for 25 countries along the belt and road. *Applied Economics*, 53(40), 4597-4613.
- [7] Yang, Y., Wang, H., Loeschel, A., & Zhou, P. (2022). Patterns and determinants of carbon emission flows along the belt and road from 2005 to 2030. *Ecological economics*, 2022(9), 192.
- [8] He, & Cao. (2019). Pattern and influencing factors of foreign direct investment networks between countries along the "belt and road" regions. *Sustainability*, 11(17), 4724.
- [9] Fang, M. M. (2020). A crisis or an opportunity? The trade war between the us and china in the solar pv sector. *Journal of world trade*, 54(1), 103-125.
- [10] Qi, S., Peng, H., Zhang, X., & Tan, X. (2019). Is energy efficiency of belt and road initiative countries catching up or falling behind? Evidence from a panel quantile regression approach. *Applied Energy*, 253(10), 16.