УДК 339.9

## STUDY ON THE ECONOMIC RELATIONSHIPS BETWEEN CHINA AND THE REPUBLIC OF BELARUS UNDER THE STRATEGY OF "THE BELT AND ROAD INITIATIVES"

Wang Mengmeng Northeastern University, China E-mail: 13840010128@163.com

Abstract. "The Belt and Road Initiatives" is a critical part of the new normal state of the Chinese economy. It involves four continents, concerning power relations, peripheral diplomacy and the developing countries, as well as many other important facets, among which Belarus is one of the most important partners of China in Eurasia. The trade cooperation between China and Belarus has been developing rapidly in recent years, especially in bilateral trade, investment and some major projects. Taking this opportunity, China and Belarus are supposed to explore a better model of bilateral economic and trade cooperation, increase investment and realize bilateral economic win-win model in a wider range of space and time. We discussed the new model of the economic cooperation between China and Belarus under the Belt and Road Initiatives. We expounded in our research the new challenges that may occur in the process of cooperation and the effective coping strategies, hoping to realize the healthy development of bilateral economics.

"The Belt and Road Initiatives" strategic concept is not only China's most important initiatives for regional cooperation, but also the Economic diplomacy strategy which integrates the most various resources. It refers to the "Silk Road Economic Belt" and "21st-Century Maritime Silk Road". It is not an entity and mechanism, but the idea and initiatives of cooperative development, which relies on bilateral and multilateral mechanisms of China and the relevant countries. With the help of effective regional cooperation platform and the ancient "Silk Road", it aims to establish and strengthen economic partnerships among the countries along the Belt and Road, to develop Community of interests, fate and responsibility, which is political trust, economic integration and culture tolerant. "The Belt and Road Initiatives" covers the Asia-Pacific, Europe and Asia, Middle East, Africa, South Pacific, which links the world's two most dynamic economic zone, namely the European Economic Circle, the Asia-Pacific Economic Circle together, and Making it the most potential world economic corridor for the future.

"The Belt and Road Initiatives" plays an important role in promoting regional cooperation. Unlike the various kinds of "economic zone" and "economic alliance" that appears on the history, economic belt has high flexibility, wide applicability and operability characteristics. Besides, to carry forward the inclusive spirit of the ancient Silk Road, countries are equal participants, based on voluntary participation and collaboration principle. Belarus, which is known as the "island of stability" on the Great Plains in Eastern Europe, is the central node connecting Central Asian and European and it occupies an important position in the "Silk Road Economic Belt". The traditional friendship between the two countries last a long time. In history, Belarus has been China's traditional friendly partner in the Eurasian region, as well as a comprehensive strategic friend, and joint efforts had been made to the victory of the world anti-fascist war. Since 2013 when the two countries established a comprehensive strategic partnership, bilateral exchanges at all levels become more frequent, and cooperation in various fields has been constantly promoted. This year, Xi Jinping visited Belarus, and the two leaders signed the Treaty of Friendship and Cooperation between China and Belarus, and issued a joint statement on further developing and deepening the comprehensive strategic partnership. The "Industrial Park between China and Belarus", which is the largest investment cooperation projects between the two countries, has attracted the attention of all parties.

Taking this opportunity, China and Belarus are supposed to explore a better model of bilateral economic and trade cooperation, increase investment and realize bilateral economic win-win model in a wider range of space and time. Thus both sides have to upgrade their economic ties consciously from the following aspects: Firstly, Upgrade gradually from the general trade to shift capacity, technology transfer and capital transfer; Secondly, transfer from the traditional way of giving priority to contracted projects to investment and financial cooperation; Third, instead of unilateral preferential loans from China to Belarus, the common financing, public-private financing and multilateral financing between China and Belarus should be developed. At last, transfer from using traditional international currency to use of cross-border yuan.

In the era of globalization 2.0, the regional economic integration is flourishing. "The Belt and Road Initiatives" advocated by China built an important bridge and link for strengthening the economic and social intercourse between China and Belarus, and its significance will stand out gradually. However, when the two countries devote to deepen bilateral economic relations, we must also pay attention to the following questions: first, whether it can achieve "double balance" of bilateral economic cooperation; second, how should the two sides prevent political and other security risks in the cooperation process; third, the" subtraction "problem" of building "The Belt and Road Initiatives". These new challenges ask for new requirements of the economic and diplomatic ability on both sides. In a sense, identifying and responding to these challenges more effectively will promote the stable development of bilateral economic cooperation.

The economy, science and technology of Belarus are well developed these years, and coupled with the help of "Silk Road Economic Belt" strategic, the two countries has a great cooperation space on technology, research, development and so on . "The Belt and Road Initiatives" is a grand economic vision of countries cooperation along the line. Countries need to work together toward mutual benefit and common security objectives. Looking ahead, the development of relations between China and Belarus has a great potential and bright future. The two sides will take the opportunity of building the "Silk Road Economic Belt" and view signing of the treaty between the two countries as a driving force. In order to make new achievements and new breakthrough, joint efforts should be made to deepen mutually beneficial cooperation in various fields to consolidate the traditional friendship and further promote the comprehensive strategic partnership between the two countries.

УДК 656

## REVIEW OF COMPLEX NETWORK THEORY BASED RESEARCHES ON PUBLIC TRANSIT SYSTEM NETWORK

Xinyu Huang, Dongming Chen, Tao Ren, Dongqi Wang Software College, Northeastern University, Shenyang 110169, China Email: neuhxy@163.com

Abstract. With the development of city, all kinds of vehicles, especially private cars which are dramatically increased, traffic problems become more and more serious than ever before. In recent years, all kinds of efforts has been made to reveal the structure features of public transit system. Some basic structure features in transit network, for example, the analysis of statistic characteristics, the calculation of negotiability and the identifications of fragile nodes become more complex with the scale of network getting larger, so researchers across the world put forward kinds of methods to solve the problem. This article reviewed the complex network theory based researches on public transit system, discussed the problems about public transit network from the application aspect to provide a whole picture about the art of fact.