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**Review Article** 



# Research on the Cultivation of International and Innovative Talents in Colleges and Universities under the context of Belt and Road Initiative

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Abstract: The Belt and Road Initiative is a strategic initiative that aims to expand the opening up in China in recent years. The implementation and practice of the Belt and Road Initiative has proved that this strategy has played a significant role in opening up a new, comprehensive pattern. The report of the 19th National Congress of the Communist Party of China pointed out that it is necessary to train a group of high-tech leading talents, international-level strategic scientific and technological talents, young scientific and technological talents, and high-level innovation teams for the development of the country. In the context of Belt and Road Initiative, colleges and universities have more arduous missions and responsibilities. Only by constantly innovating the talent training model can we improve our competitiveness in the international market.

**Keywords:** Belt and Road Initiative; Internationalization of universities; Training of innovative talents

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# 1 The strategic implementation of the Belt and Road Initiative increases the demand for international talents

In the context of the implementation of Belt and Road Initiative, China has gradually achieved economic and trade exchanges and cooperation with more than 150 countries and regions around the world, and most of them have branches of Chinese enterprises. Most

of these enterprises have state-owned enterprises with strong economic and trade strength, but they encountered various difficulties in the implementation of the actual strategic guidelines. With the continuous advancement of science and technology, the competition between countries and enterprises nowadays is the competition of talents, especially in the environment of general contracting integration and international project integration. In order to continuously improve their competitiveness and influence in the international market, they must pay enough attention to the training of talents, and effectively improve their foreign language communication skills, professional knowledge and negotiation skills through the training of talents. Besides, they should also focus on daily practice, in order to continuously enrich and summarize their work experience. In view of this, the training of outstanding international talents has become the key to the successful implementation of the strategic policy of Belt and Road Initiative. The problems encountered in the specific implementation process are mainly reflected in the perspective of some countries and regions from an international perspective. These countries and regions do not trust China's economic development, and trade protectionism is rather serious in these places, which seriously hinders the cultivation of international and innovative talents in the context of the Belt and Road Initiative. From a domestic perspective, how to quickly establish cultural communication between the two countries in accordance with the economic development levels and cultural differences of different countries has become a major issue for the training of international and innovative talents.

# 2 Important significance of training international and innovative talents in the context of the Belt and Road Initiative

## 2.1 Innovative talents are the key to further advancement of the Belt and Road Initiative

Talent is the most important and influential factor in the deep promotion of the Belt and Road Initiative. The development strategy and Belt and Road Initiative mainly includes cultural, infrastructure, economic, legal, and policy-related content. Regardless of the types of industry, the talents are required. Therefore, only by strengthening the training of talents can we better meet the actual needs of international development, especially the cultivation of innovative talents. The innovative talents are actually those with innovative thinking, innovative awareness, innovative knowledge and innovative spirit. These talents can achieve certain results through independent and creative labor. Only by cultivating a large number of innovative talents can we better promote the continuous innovation and rapid development of China's industries, regions, science and technology, and finance. At the same time, China also has a huge backbone and talent pool in the foreign trade process<sup>[1]</sup>.

# 2.2 Innovative talents are the prerequisite for promoting industrial transformation and technological innovation

In a modern society, the level of science and technology in a country actually represents the state of social and economic development in the region. At the same time, it also reflects the level of living standards of the local people to a certain extent. The levels of regional science and technology and international competitiveness are basically the same. This is determined by the overall quality and quantity of scientific and technological innovation talents. With China's 12th Five-Year Plan, the 18th National Congress, and the Belt and Road initiative, the industrial transformation and scientific and technological innovation have been regarded as the key development aspects. The transformation of the industrial structure can drive the transformation of the development mode, and technological innovation is an essential content of the process of the transformation of the industrial structure. Therefore, to achieve this goal, we must focus on the cultivation of innovative talents. Strategic emerging industries are not only an important part of China's socio-economic development process,

but also have a certain impact on the overall social and economic development of our country. These industries are influenced by technology and knowledge, and thus, they are dependent on talents. Their development requires innovative talents. Therefore, talent cultivation mechanism is a prerequisite guarantee for the development of these industries.

## 2.3 Innovative talents play an important role in international relations and diplomacy

Diplomatic relations and international relations play a vital role in the process of national rejuvenation and national development. In the context of the strategic development of Belt and Road Initiative, China has strengthened its trade with other countries and continuously innovated and improved multilateral cooperation mechanisms. The goal is to gradually realize the interconnection between our country and other countries in line with the Belt and Road Initiative and build a mutually beneficial and cooperative relationship of cooperation. To achieve this goal, we must cultivate a group of outstanding international communication experts and diplomatic talents, and promote and spread our traditional culture. This can also consolidate the friendly relations between countries and continuously improve China's position and competitiveness in the international market.

## 2.4 Cultivation of innovative talents is the internal driving force for economic productivity

It has been proven that talents are the foundation and internal driving force of national economic development. Talents also play a decisive, fundamental and strategic role in the specific development process. Among them, innovative talents are the essence of human resources. Continuous development and cultivation of innovative talents can effectively promote China. The rapid improvement of independent innovation capabilities can also improve the allocation and utilization efficiency of production, and promote the comprehensive, rapid, and healthy development of China's overall economy<sup>[2]</sup>. The main training grounds for innovative talents are major colleges and universities. From the analysis above, we can conclude that in the context of the Belt and Road Initiative, the cultivation of international and innovative talents in colleges and universities can accelerate the pace of economic development and improve the efficiency of economic production in China.

# 3 Analysis of the training strategy of international and innovative talents in colleges and universities in the context of Belt and Road Initiative

## 3.1 Theoretical Exploration of Strengthening International Talent Training

In the process of cultivating international and innovative talents, colleges and universities should have a correct understanding of the concept of international and innovative talents in the very beginning. Of course, internationalization also requires talents to have a certain communicative competence, as well as strong professional knowledge to maximize their own values. Specifically, in the training process, it is necessary to systematically arrange and organize the international talent training, provide students with professional theoretical knowledge, cultivate their international perspectives, and understand trade rules, laws and regulations of different countries, so as to achieve the trade between countries in line with the Belt and Road Initiative. Secondly, the content and goals of the training of international and innovative talents should be fully defined. The training goals are to provide more international talents for the development of the country, and to provide the country with talented students at the international level through the cultivation of international and innovative talents. The training plays an application role and manifests values in transnational trade, and also provides sufficient talent reserves for the smooth implementation of the strategic policy of Belt and Road Initiative. When determining the training content, it is necessary to consider international vision and ability of international students as the selection criteria in the training. The content should help students understand the laws and regulations as well as trade rules of various countries and regions, and lay a solid prerequisite for the training of international and innovative talents.

#### 3.2 Building innovative curriculum

First of all, it is necessary to clarify the curriculum. When faced with a large number of individual college students, we should treat them equally, cultivate them with care, and tap the advantages and potentials of each student. At the same time, it is necessary to have a comprehensive and correct understanding of the role and position of professional knowledge. Although studying international and innovation knowledge and skills is important, professional knowledge and

skills are always the top priority. Both international education and professional knowledge must be taken into account. According to the actual situation of the students, the curriculum must be reasonably classified. Generally, the courses are divided into liberal arts and sciences, and then college students with strong professional skills are targeted in training to better adapt to the modern international market. Second, an international curriculum system should be built. This is also the requirement of the Belt and Road Initiative's strategic development for the curriculum system, which can be specifically started from the following aspects: Firstly, elective and compulsory courses for international education content and professional knowledge are two forms of education, which impart professional theoretical knowledge. This enables college students to acquire more international knowledge, and strictly take elective courses under the premise of compulsory courses. In addition, the courses also enable college students to strive for excellence and achieve more breakthroughs on the basis of mastering professional knowledge. Of course, we cannot just focus on the compulsory courses and ignore the elective courses<sup>[3]</sup>. We should consider all courses but treat them differently. Second, international education courses should be set up based on the actual situation of students and schools, and college and university students are assisted to better understand and master international education-related content, so as to lay a solid foundation for their later transition to social practice. Third, to create more practical learning opportunities for college and university students, the ultimate purpose of learning theoretical knowledge is to apply them. Therefore, college and university students should be encouraged to actively participate in some extracurricular activities, enter foreign companies for internship, and continuously improve their own practical ability so that they can fully integrate the theoretical knowledge from the class room into practice.

## 3.3 Setting up a high-quality business teams and mentor teams consisting of college and university students

Firstly, an excellent business team consisting of college and university students should be set up. International business will be the focus of management work, but it will not be used to assess and manage internal members, rather, it helps them deal with various risks in the business. By completing the given tasks, we can see the important role of a good team. The students in the team have their own professional expertise, so they should unleash their respective potentials and explore how they can complement each other. This requires that when selecting team members of the business team, their interests, specialties and abilities should be considered. The members of the team should also cooperate and coordinate with each other, take targeted solutions to the contradictions and problems between members, and promote the healthy operation of the team. Secondly, the establishment of a highquality mentor team has proven that such a team plays a very important role in the development of the entire team, especially when some members are confused or in need of help, the mentor team can help out. This role is required to achieve the following aspects: First, a mentor system should be constructed. Then, the university and government will jointly select mentor candidates. Generally, mentors need to have vast professional knowledge. At the same time, they should continue to establish a sound management system and employment conditions. Second, professional mentors are hired in accordance with the requirements for the training of international and innovative talents<sup>[4]</sup>. Apart from that, a platform for consulting international issues and business is built, which can be used to train college students. Besides that, a consulting website for college students can be set up for consultation and answering various questions. Third, teacher training should be increased by encouraging teachers to actively obtain international business qualification certificates, improving treatment and perks of teachers, and improving their comprehensive quality in order to serve the training of international and innovative talents. Fourth, a complete team management and evaluation system is built. This system should strictly restrict and standardize the daily behavior of team members, and examine the role of each member in the team to ensure the fairness and impartiality of the evaluation.

### 3.4 Improving International Business Practice Ability of College and University Students

First, a chain-based international practice platform is created. With the continuous implementation of the strategic policy of Belt and Road Initiative, major colleges and universities have ushered in new opportunities for development. In this context, we should vigorously develop international talent training. In combination with the international requirements for the cultivation of innovative talents under the Belt and Road Initiative, the integration of theory and

practice can be strengthened to constantly improve the professional skills and social practice of contemporary college students. At the same time, they must be improved and supplemented on the basis of traditional facilities and facilities in the campuses. To provide good hardware support for the training of international and innovative talents, it is best to open the experimental training room of colleges and universities to encourage students to actively participate in the activities of international and innovative talents training, and continue to make in-depth attempts under the guidance of professional mentors. International business at various levels effectively improve the international business ability of college and university students in practice. Second, the competition mechanism must be improved. The mutual competition between students promotes their rapid progress and enhances their comprehensive ability. In this process, the college or university can organize various competitions to provide a good platform for communication, and communication between off-campus professionals and university students. Through various competitions, college and university students can improve their practical business capabilities and further improve their innovative and practical capabilities. Competition events can also promote rapid running-in between team members and maximize collective intelligence<sup>[5]</sup>.

#### 4 Conclusion

In conclusion, with the continuous implementation of the strategic policy of Belt and Road Initiative, China urgently needs a group of international innovative talents. Major colleges and universities have become important talent training bases, and the country should keep abreast of the contemporary development trend and cultivate international and innovative talents with modern international knowledge, international practices, international perspectives and innovative consciousness so that they can better serve their own country and promote the long-term and stable development of the country.

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