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Analysis on the Current Situation and Practice Path of Graduate Education Internationalization in the New Era

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Abstract

Under the background of innovation driven development strategy and "double first-class" discipline construction, it provides development opportunities for promoting the internationalization of graduate education in the new era. This article explores the concept and connotation of the internationalization of graduate education, analyzes the practice path of the internationalization of graduate education from the value of the times, enriches the postgraduate training model, and improves the postgraduate international education system.

Keywords

Postgraduate education; Internationalization; Time value; Practice path.

1. Introduction

At present, higher education in the world is increasingly showing the characteristics and trends of internationalization. As an important part of higher education, postgraduate education plays an important strategic supporting role in promoting national innovation and development. The internationalization of graduate education refers to building a set of education system that is not only in line with the world but also adapt to its own development on the basis of learning from and absorbing the advanced experience of foreign graduate education. Its core is to cultivate talents according to international standards and make China's graduate education reach the international standard level. Therefore, in the context of the new era, clarifying the connotation, era value and practice path of the internationalization of graduate education will help promote the continuous development of the internationalization of graduate education in my country's universities.

2. Conceptual Connotation of Internationalization of Postgraduate Education

Postgraduate education is the highest stage of higher education, shouldering the important responsibility of cultivating high-level innovative talents for the country. One of the main characteristics of postgraduate education in world-class universities is the internationalization of postgraduate education, and its postgraduate internationalization education system is mature and competitive. At present, although the internationalization of graduate education in China has a certain foundation, there are still many problems and there is a large room for improvement. In particular, China's graduate education is in a new era background. It is more necessary to accelerate the internationalization of graduate education and build a high-quality graduate education system. First of all, with the continuous development of economic globalization, my country's rapid economic growth has promoted the global flow of high-level talents, and the internationalization of graduate education has become an inevitable product of economic globalization. Secondly, my country's comprehensive national strength has gradually increased, its connection with the world has become closer, and its international discourse

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power and global governance capabilities have been significantly improved. Under the background of in-depth promotion of the "Belt and Road" construction and actively promoting the construction of a community with a shared future for mankind, the internationalization of graduate education is accompanied by The education opening strategy has gradually moved to the world and has become an important carrier for strengthening international exchanges and cooperation. At the same time, in the plan of higher education reform and development in the new period, the state also clearly put forward that we should learn from international advanced educational concepts and educational experiences, strengthen foreign exchanges and cooperation, expand the scale of studying abroad and in China, and improve the level of foreign education services to improve the internationalization level of China's higher education. Therefore, promoting the internationalization of postgraduate education not only conforms to the basic law of higher education development, but also is the inherent requirement of implementing comprehensive education reform.

China has long put forward the school running goal of the internationalization of graduate education, and has constantly explored the concept and connotation of the internationalization of graduate education. Some scholars believe that the internationalization of graduate education is an educational practice of cultivating high-level composite talents with international spirit and international competitiveness. In the training process, the international spirit and cultural atmosphere are integrated into the practice of graduate education. Some scholars have systematically analyzed the components of the internationalization of graduate education, and believe that the internationalization of graduate education is the infusion of international elements in terms of education philosophy, education subject, education content, educational facilities, and educational achievements, and it is an all-round internationalization of graduate education, system. Some researchers start by scientifically assessing the effectiveness of postgraduate internationalization of talent training, by evaluating the internationalization of postgraduate training and the internationalization quality of postgraduates, constructing a quantifiable evaluation index system for postgraduate internationalization to measure the internationalization of postgraduate education models. Degree and level of chemistry. In a word, only by comprehensively and profoundly grasping the internationalization connotation of postgraduate education can we gradually promote the pace of postgraduate education in China to the world, and enhance the international influence of postgraduate education in China and its ability to participate in international competition.

3. The Time Value of the Internationalization of Graduate Education

The time value of the internationalization of graduate education is reflected in three levels: first, the internationalization of graduate education can promote the integration of science and education and the improvement of students' innovation and entrepreneurship. Secondly, the internationalization of graduate education can promote the integration of industry and education, promote students' ability to solve difficult problems in industry and industry, and serve the national strategy. Thirdly, the internationalization of graduate education can promote the integration of learning and teaching, and promote the improvement of students' scientific research literacy and professional literacy.

3.1. Internationalization of Postgraduate Education Promotes the Integration of Science and Education

At present, my country is vigorously implementing the "Belt and Road" development strategy, the innovation-driven development strategy, the opening-up strategy, and the proposed global governance plan for building a community with a shared future for mankind. The implementation of these strategies and initiatives requires a large number of international talents and is inseparable. Open international dialogues, exchanges and cooperation. Therefore,

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in graduate research and teaching, we pay attention to turning the latest scientific research achievements of relevant disciplines at home and abroad into classroom teaching resources. In accordance with the principle of "strengthening the frontier of scientific research, highlighting professional characteristics and paying attention to interdisciplinary", take the latest achievements of international scientific research as the content of postgraduate classroom teaching, constantly optimize the curriculum, cultivate students' innovative thinking and ability, especially help students use the international frontier knowledge of the discipline to solve key scientific or technological problems in their own research field, Strengthen students' innovation ability and level in interdisciplinary fields. Pay attention to international scientific research activities as a way of teaching. First, take the process of students' participation in scientific research activities of foreign research institutes as an effective way of teaching, and encourage teachers who focus on international scientific research cooperation to actively promote international teaching reform and curriculum construction, so as to effectively play the role of scientific research to feed back teaching and improve the level of international teaching. The second is to promote students' innovation and creation through international scientific research practice, and scientific research teachers provide international frontier research topics for graduate dissertations, contest topics and extracurricular scientific and technological innovation projects, so as to enhance students' ability to raise, analyze and solve problems in practice. The third is to integrate innovation and entrepreneurship education into the whole training process, build an international innovation and entrepreneurship mechanism for students, lead students to "serve the country through scientific research, innovate for the people, and develop their businesses", and ensure the cultivation of students' innovation and entrepreneurship ability. Take the international scientific research cooperation platform as the teaching carrier, give full play to the resource advantages of scientific research platforms with domestic and foreign scientific research institutes, promote classroom teaching and extracurricular scientific research platforms, provide good conditions for the cultivation of graduate students' innovative practical ability, and carry out scientific innovation research relying on the scientific research platform, Effectively solve the problems of disconnection between theoretical teaching and engineering practice and lack of innovation of relevant knowledge in the process of postgraduate training.

3.2. The Internationalization of Graduate Education Promotes the Integration of Production and Education

The internationalization of graduate education is the only way to promote the construction of "Double First Class", and it is also an important indicator to measure the level and quality of the construction of "Double First Class" in colleges and universities. To achieve world-class firstclass, this requires domestic universities to face the world, promote international exchanges and mutual learning, strengthen substantive cooperation with world-class universities and well-known academic institutions, and effectively improve the international competitiveness of my country's higher education through international collaborative innovation. And the right to speak, and promote the rapid development of related industries. Take the industrial demand as a scientific research subject for collaborative innovation, and guide students to actively participate in the scientific research subject of industrial demand according to the industrial demand in the professional field, so as to solve the relevant practical problems faced by the industry and realize the innovation of talent training. Take the frontier of industrial internationalization as the collaborative training of teaching reform. In the process of training, the industry and industry frontier progress will be integrated into the teaching content. By compiling teaching materials and updating teaching content with foreign research institutes and domestic and foreign enterprises, and inviting international frontier experts and wellknown entrepreneurs to attend school for academic exchanges or lectures frequently, students

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will be guided to think about the problems faced by the industry and the solutions, improve their ability and level of solving industrial problems, and pay attention to the study of students' basic knowledge and the improvement of students' practical ability.

Establish a joint school-enterprise platform for collaborative education, actively integrate into the global economic and social development, and at the same time, strongly support school tutors to take part in training in international companies, keep abreast of the latest industry needs and development trends, and guide teachers to upgrade and transform scientific and technological achievements and consulting services We will build scientific research platforms and innovation alliances with enterprises to share equipment, talents, platforms, technology and other resources, and cultivate fertile ground for the growth and development of graduate students.

3.3. The Internationalization of Graduate Education Promotes the Integration of Learning and Teaching

Internationalization of postgraduate education is an important way to cultivate new people of the times. The internationalization of postgraduate education encourages postgraduates to have more opportunities to participate in international academic and cultural exchanges, and then get in touch with foreign advanced ideas, cultures and technologies, which not only broadens their international vision, but also enhances their ability to use foreign languages, cross-cultural communication and academic innovation. Therefore, under the concept of internationalization of postgraduate education, we advocate an academic community of teachers and students, create a good scientific research environment and academic atmosphere, and simultaneously enhance the personal ability and vision of teachers and students in international exchanges and cooperation. Teachers are required to administer education strictly, students rigorously conduct academic studies, abide by the academic ethics of scientific research, and advocate the formation of a teacher-student academic community, so that teachers and students can promote the convergence of spirit and soul, and achieve the integration of emotion, thought and wisdom, thereby forming an intimate and harmonious relationship. Teacher-student relationship, create a good humanistic and academic atmosphere for pursuing international frontier subject knowledge, effectively enhance students' interest in scientific research and learning initiative, and better achieve educational goals and the common goals of teachers and students. Strengthen students' inquiry learning, enhance communication between teachers and students, and promote the common growth and development of teachers and students. In the process of international training, cultivate students' feelings of family and country and enhance young people's responsibility.

4. The Practical Path of Internationalization of Graduate Education

Internationalization of education concept is the basic premise of internationalization of postgraduate education, internationalization of educational elements is the fundamental requirement of internationalization of postgraduate education, and internationalization of educational evaluation is the important guarantee of internationalization of postgraduate education. They are interrelated, inseparable and unified in the concrete practice of internationalization of postgraduate education.

4.1. Internationalization of Educational Ideas Is the Basic Premise of Internationalization of Postgraduate Education

Any form of educational practice must be a specific practice dominated by a specific school running idea. The internationalization of graduate education is the inevitable product of international cultural exchange and cooperation. Therefore, to promote the internationalization of graduate education, the primary solution is the internationalization of

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school running concept. Guided by international education concepts, we must increase the enthusiasm of participants, learn advanced school-running models, introduce high-quality educational resources, and expand the global vision, openness, fusion concepts, and all-round exchanges of colleges and universities.

4.2. Internationalization of Educational Elements Is the Fundamental Requirement of Internationalization of Postgraduate Education

The internationalization of postgraduate education must start with the internationalization of constituent elements. First, the goal of postgraduate training is internationalized. With the economic globalization and the in-depth implementation of the open strategy of "the belt and road initiative", the demand for high-level internationalized talents in China's economic construction and social development has changed greatly. The talents we cultivate should have international awareness. international vision, communication competitiveness. Second, the internationalization of personnel elements, strengthen the construction of international teaching staff, and strive to improve the proportion of teachers with international background. On the one hand, we can strengthen the introduction of talents around the world, on the other hand, we can send more teachers to study abroad. At the same time, promote the internationalization of student exchanges, and actively expand the channels for graduate students to study abroad, joint training, internship training, participate in international conferences and international innovation and entrepreneurship competitions. In addition, colleges and universities should formulate corresponding policies, strengthen enrollment publicity, improve school running conditions, and attract and expand the scale of foreign students. The third is to cultivate the internationalization of content, vigorously strengthen the construction of an internationalized knowledge system, curriculum content, and general teaching materials, and continuously introduce and cultivate advanced teaching concepts, teaching models, teaching contents and teaching methods. The fourth is the internationalization of scientific research, extensively establishing joint research centers, academic exchange forums, actively undertaking international projects or international scientific research cooperation projects, and actively strengthening scientific research cooperation with foreign research institutes and multinational companies, fostering a good academic environment, and stimulating graduate students' innovation thinking.

4.3. The Internationalization of Educational Evaluation Is An Important Guarantee for the Internationalization of Graduate Education

The internationalization of postgraduate education not only marks the internationalization level of a country's education to a certain extent, but is also a common feature of world-renowned universities. With the continuous development of the times, the content involved in the internationalization of graduate education has shown new trends. Accordingly, the evaluation methods of the internationalization of graduate education also need to be adjusted and improved in time. Whether the training goal of high-quality international graduate students can be achieved depends on the systematic and perfect training process. Therefore, it is necessary to improve the process evaluation of the internationalization of graduate education at first. At the same time, based on the analysis of the results of the completed internationalization projects of graduate education, and drawing lessons from the internationally recognized and accepted evaluation standards, international standards should run through the whole process of the internationalization evaluation of graduate education.

5. Conclusions

In short, under the background of "double first-class" construction, we must understand the concept connotation of graduate education internationalization and deeply understand its time

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value. By improving the enthusiasm of the main body of graduate education and constructing a perfect training system and evaluation mechanism, we can effectively promote the realization of the goal of strengthening China's graduate education.

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