

Strategic Planning of Foreign Language and Literature Discipline Based on Scientific Knowledge Map

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Abstract: Discipline, as a key factor in the development of universities, plays a fundamental and overall role in the development of universities. In the new era, China's foreign language and literature disciplines are facing various challenges, such as the unbalanced development of foreign language disciplines and the weakening of the attributes of foreign language disciplines as humanities disciplines. The more important change in the teaching reform of foreign language and literature is the deepening of teaching content, which not only broadens the horizon, but also explores the origin and inheritance of literature. With the help of the map of scientific knowledge, this paper screens out the frequently cited documents in foreign language and literature research citations from 2008 to 2018, so as to sort out the overall development of foreign language and literature research. It is helpful to understand the research status and development trends of foreign language and literature, and provide directional guidance for such research.

1. Introduction

The emergence of a large number of emerging disciplines is the inevitable result of adapting to the trend of modern scientific development and applying the development level of modern social practice. As a new discipline, language strategy and language policy has become a dark horse in two disciplines, a subordinate of foreign languages and literature [1]. In order to cultivate high-quality innovative talents needed by the times, China's higher education needs to build not only new engineering courses, but also foreign language and literature disciplines, that is, philosophy and social sciences should actively respond to technological innovation and social changes, and actively use new methods such as artificial intelligence and big data to provide theoretical support for China's industrial upgrading and social development [2]. Discipline, as a key factor in the development of universities, plays a fundamental and overall role in the development of universities. Scientific knowledge map is a kind of graph which takes scientific knowledge as the object and shows the relationship between the development process and structure of scientific knowledge [3-4]. In this paper, the visual analysis tool of scientific knowledge map is used to sort out these data and sort out the related research in this field in China in recent years, aiming at summarizing and evaluating the current situation of the research on strategic planning of foreign language and literature disciplines.

2. Source and Distribution of Data

In order to track the trends of foreign language and literature education research, this study relies on CNKI Knowledge Network database, and the data sources are limited to CSSCI and core journals. This paper analyzes 2063 academic papers in five major foreign literature journals included in CSSCI from 2008 to 2018, including foreign literature review, foreign literature research, contemporary foreign literature, foreign literature and foreign literature, by using the atlas of scientific knowledge, in order to explore the importance of the current development of foreign literature Achievements, academic relations and cutting-edge developments. By selecting the corresponding network nodes-references, authors, keywords, institutions, etc., the corresponding network map is generated. According to the map presentation, the knowledge base, research trend,

hot topic words, hot clustering and historical clustering of foreign language and literature research are described and analyzed.

3. Data Analysis and Discussion

3.1. A Survey of Foreign Language and Literature Education Research

The literature in each research field is composed of knowledge base and research frontier, which have a dialectical and unified relationship. The research frontier in a certain historical period is likely to become the knowledge base in later periods. From the perspective of top-level design, this paper explains the great significance of international communication of foreign languages in maintaining the diversity of world civilization and promoting world peace and development, and points out that the communication of foreign languages and literature is an important part of China's soft power construction [5]. All clusters have not changed, which shows that journal self-citation only changes the influence of journals in the whole co-citation network, but does not change the relationship between journals much. Key words represent the core content of an article. If a key word appears repeatedly in several documents in a certain field, it can be regarded as a research hotspot in this field. It can be said that scientific knowledge map is an intuitive embodiment of discipline visualization, which is the source of the formation of scientific knowledge map, provides tools and means for scientific knowledge map, and plays a key role in its rise and popularization.

With the help of the map of scientific knowledge, the papers cited frequently in the citations of foreign language and literature research from 2008 to 2018 are screened out to sort out the overall development of foreign language and literature research. Centrality and central potential analysis are important analysis methods in social network analysis. Point centrality is often used to measure which node becomes the most important center in this network. The central potential is the evaluation of the aggregation degree of the whole network. From 2008 to 2010, foreign language and literature education research showed a steady growth trend, with an average annual number of more than 70 articles. The first research peak appeared in 2015, and the number of literatures exceeded 90. Knowledge base and research frontier will continue to extend and expand with the passage of time, eventually forming a cluster of highly cited documents. In the research object, the problems in the fields of politics, law, morality, art, religion, philosophy, etc. are obviously ideological and bear the brand of class and nation. As far as foreign language undergraduate teaching is concerned, it is necessary to formulate corresponding national teaching quality standards on the basis of extensive investigation and scientific demonstration, so as to further standardize and enhance the education and teaching quality of foreign language majors and improve the quality standard system of personnel training [6].

3.2. Research Hotspots and Evolution Trends

Paying attention to influential journals and publishing houses in the discipline is the simplest and most effective way to grasp the development trend of an academic field. Paying attention to influential journals and publishing houses in the discipline is the simplest and most effective way to grasp the development trend of an academic field. By word frequency analysis, this paper analyzes the key words of the most influential literature of 25 highly cited authors, and selects the most representative key words to define the mainstream fields of highly cited authors. Among them, 2017 is the most active year, with 8 main clusters, accounting for 63% of the total main cluster items. By combing the research of foreign language and literature from a diachronic perspective, we can grasp the research core and hot spot of this discipline and understand the current situation of the frontier research field of this discipline. There are not only traditional bibliometric methods, but also popular multivariate statistical methods. The research tools used and the corresponding data sources are also different. The change of research hotspots not only shows the ontological development law of literature, but also expresses the current context, which is also the embodiment of large-scale literary activities and academic conferences [7].

The research focus of these cited top ten documents is either the theory of foreign language and

literature education, or the dissemination of foreign language and literature, the compilation of teaching materials, etc. These research focuses have opened up international teaching of foreign languages, and technical self-efficacy refers to the belief that there is sufficient and correct ability to achieve success when completing teaching tasks related to technology. Important research direction in the field of education. Therefore, the discipline of language and literature should deeply understand the policy needs, break through the existing research fields, and provide intellectual support and talent support in language and culture in personnel training, research in target countries, and consultation services. Through some visual graphics, the author, subject and organization distribution in a certain subject field can be visually expressed, the current research hotspots can be revealed, and the future research trends can be predicted. Because the network is a co-authored map of a few high-yielding authors, the formed cooperative group is the "invisible college" of foreign language and literature. The formation of invisible college shows that the scientific community of this discipline has formed a certain scale and played an important role in the process of discipline development.

4. Strategic Planning Ideas of Foreign Language and Literature Disciplines

4.1. Improve the Teaching Quality of Foreign Language Education

Ecological imbalance of foreign language education and poor continuity of learning starting point are mainly reflected in three aspects: small language scale, unreasonable language structure and poor continuity of language. Over the years, on the basis of strengthening the construction of teachers' ethics, foreign language disciplines have paid attention to the introduction of high-level talents and the cultivation of young talents, and established a high-level teaching team led by national famous teachers, combining old and middle-aged students with obvious internationalization characteristics. If science education is a process of seeking truth, liberal arts education is mostly a process of seeking goodness and beauty. Education should aim at the all-round development of human personality, and promote mutual understanding, tolerance, friendship and peace, so that everyone can get lifelong learning opportunities. The responsibility and responsibility of a big country to solve world problems with Chinese thoughts, Chinese wisdom and Chinese solutions has given more missions and placed higher expectations on foreign language and literature disciplines in Chinese universities. Enhancing the international circulation of native language can show the strength of our country, which reflects the importance of foreign language and its learning value.

4.2. Foreign Language and Culture Reform

The syllabus of foreign language majors in colleges and universities plays a normative and guiding role in professional construction, and is an important basis for organizing teaching, compiling teaching materials and checking teaching quality. To put the cultivation of talent quality in the first place, we should focus on the cultivation of talents and carry out teaching, scientific research, management and social services. Further strengthen the guidance of textbook classification and improve the system of textbook evaluation and selection. In other words, we should create excellent teaching materials and encourage special teaching materials, especially high-quality teaching materials for foreign language majors, college foreign languages and foreign languages of higher vocational colleges. Rooted in China to run schools, highlighting the characteristics of the times and international vision, implementing the central position of students, and strengthening interdisciplinary education and comprehensive and compound quality structure. The reform of examination methods is one of the key points in foreign literature teaching. In the reform, we should pay attention to the combination of examination methods with teaching contents and teaching objectives, and build a dynamic evaluation system that attaches importance to the process.

4.3. Cultivation of First-Class Talents

The quality of personnel training is an important embodiment of the achievements of foreign language and literature discipline construction. Curriculum reform and construction is the core and foothold of talent training mode. Under the background of "double first-class", the cultivation of top-notch innovative talents has become an important task for universities and discipline construction. If a nation's language ability is not dominant, it will probably lead to the disadvantage of cultural exchange and economic development in the world. Therefore, in terms of research orientation, it is necessary not only to be in line with the international frontier, but also to create an academic system with symbolic achievements and enhance the influence and value of the achievements. In order to solve the shortage of high-level export-oriented talents, on the one hand, we should give full play to the traditional advantages of foreign language and literature disciplines and cultivate high-end language talents, on the other hand, we should meet the needs of the country. Change the disadvantages of narrow and narrow majors, and cultivate students not only to have scientific and basic theoretical accomplishment, but also to have feelings of home and country and global vision. This paper discusses the ways, methods, conditions, programs, curriculum system and quality standards of talent training that meet the goal of first-class discipline construction, provides basic software and hardware conditions for related talent training, and serves the whole talent training through the construction of language center.

5. Conclusion

In this paper, the citation data of international journal papers collected by CSSCI are analyzed by using the quantitative analysis software of scientific knowledge map, and the scientific knowledge map of foreign language and literature research from 2008 to 2018 is drawn. The knowledge base of foreign language and literature research and the turning point documents in the research process are analyzed. In order to better serve the national policy, foreign language and literature disciplines should make better use of language advantages in strategic planning research, such as the training of research talents; Education is the foundation of a century-long plan. Education is the cornerstone of national rejuvenation and social progress, and the fundamental way to improve national quality and promote people's all-round development. In a certain sense, only by clarifying the direction, scientifically planning, paying attention to quality and cohesive connotation can foreign language and literature disciplines effectively improve the level of personnel training, enhance scientific research ability, serve economic and social development and promote cultural inheritance and innovation.

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