

Theme, Hotspot and Trend of Curriculum Reform of Situation and Policy: A Journey of Construction and Leadership

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Keywords: Situation and Policy; Curriculum reform; CiteSpaceV; Ideological and political theories teaching in all courses; "Eight Unifications"

Abstract: The keyword classification and co-occurrence map visualization analysis of 875 literature of the China National Knowledge Infrastructure (CNKI) database since the 18th National Congress of the Communist Party of China (NCCPC) in October 2012 were carried out by the CiteSpaceV software. It is shown that the research hotspots of curriculum reform of Situation and Policy mainly include five aspects: teaching effectiveness, classroom teaching, teaching mode, practical teaching and standardization construction. Among them, the teaching effectiveness and practical teaching are the focus and frontier of curriculum reform of Situation and Policy. The curriculum reform of Situation and Policy should realize the transformation and displacement from the parallel course to the leading course, the normal course to the pioneering course, and the ideological and political course to the ideological and political theories teaching in all courses in the construction of ideological and political theory course system in colleges and universities. The inheritance and innovation of Situation and Policy in the new era should be promoted in the practice process of the "Eight Unifications" proposed by General Secretary Xi.

1. Introduction

General Secretary Xi delivered an important speech at the symposium of school ideological and political theory teachers. He pointed out that the ideological and political course was the key course to implement the fundamental tasks of moral education and talent cultivation, and good ideological and political course needed to keep pace with the times and obtain driving force from the reform and innovation [1]. According to the Several Opinions of the Ministry of Education on Strengthening the Construction of Situation and Policy Courses in Colleges and Universities in the New Era (Teaching and Social Science [2018] No.1), the Situation and Policy was clearly incorporated into the management system of ideological and political theory courses. It is pointed out that the Situation and Policy is a college ideological and political theory course with good timeliness of theoretical armament, pertinence of solving problems, and comprehensiveness of education guide. It has distinct political, timeliness and diversity. The inheritance and innovation of Situation and Policy in new era should keep pace with the times in the practice process of "Eight Unification" proposed by General Secretary Xi. Compared with the traditional content analysis and frontier of literature in the research field can be displayed more objectively and method, based on the new statistical metrology method, the number, hotspot and focus and frontier of literature in the research field can be displayed more objectively and vividly through the statistical drawing of literature data information related to the curriculum reform of Situation and Policy. The scientific exchanges and development trends of curriculum reform of Situation and Policy can also be reflected, which provides a quantitative reference for the system construction of ideological and political theory courses in colleges and universities.

2. Research design

2.1. Data source

The China National Knowledge Infrastructure (CNKI) was taken as the data source. The term Situation and Policy Course was used for subject search. The search time was limited from October 30, 2012 to May 1, 2019. 897 literature was searched. In order to improve the accuracy and representativeness of research subjects, the data were screened. The literature from newspapers, conferences, postgraduate's thesis and invalid information was removed. Finally, 875 literature was confirmed as research objects.

2.2. Research methods

The themes, hotspots, frontiers and trends in the curriculum reform of Situation and Policy were searched and analyzed by SATI3.2 and CiteSpaceV [2]. Among them, the SATI is widely used visualization software of information statistical analysis for domestic scholars. The CitespaceV is a visualization analysis tool of knowledge graph developed by Dr. Chen Chaomei from Drexel University in the United States. Both can be used for keyword co-occurrence analysis, but the detailed data of nodes in CitespaceV cannot be directly obtained. Therefore, the SATI3.2 was used for data analysis and annual statistics while the CitespaceV was used for co-occurrence knowledge graph.

2.3. Research process

875 literature in the Endnote format of CNKI was exported to the database. In the calculation of SATI3.2, some keywords in the obtained results are not related to the research or repeatedly expressed. Therefore, it is necessary to further remove and sort out. Finally, the data was obtained, as shown in Table 1. When the CiteSpaceV was used for calculation, the results of the above step were used to draw a co-occurrence knowledge graph [3].

3. Star, comet and morning star: theme, hotspot and frontier from the perspective of keywords

"Those who want to cultivate themselves should first be righteous; Those who want to be righteous should first be sincere." The ideological and political teaching is to educate people. It is necessary to strengthen the ideology and theory as the foundation of reform and innovation. The keywords and frequency of domestic research on the curriculum reform of Situation and Policy were shown in Table 1. It can be seen that since the 18th National Congress of the Communist Party of China, the research hotspot of Situation and Policy has focused on teaching effectiveness, classroom teaching, teaching mode, practical teaching and standardized construction, which has strong correlation [4], as shown in Fig.1.

Table 1 Top 25 keywords (frequency, ranking) of Situation and Policy in 2012-2019

Keywords (frequency, ranking)	Keywords (frequency, ranking)	Keywords (frequency, ranking)
Teaching Reform(98,1)	Standardized Construction(38,10)	Teaching Effects (13,19)
Classroom Teaching(91,2)	College Students(33,11)	New Media (13,20)
Teaching timeliness(87,3)	Teaching problems (32,12)	Exploration(12,21)
Universities(84,4)	Innovation(32,12)	Private colleges (12,21)
Higher Vocational Colleges(58,5)	Teaching Methods (28,14)	Socialist Core Values(12,21)
Ideological and Political Education(58,5)	Flipping Classroom(23,15)	Thinking(10,24)
Teaching Mode (57,7)	Teaching Content (19,16)	Teaching Quality(10,24)
Countermeasures(49,8)	Course Construction (16,17)	
Practical Teaching(42,9)	Counselor (16,17)	

3.1. Star: thematic analysis based on high frequency keywords

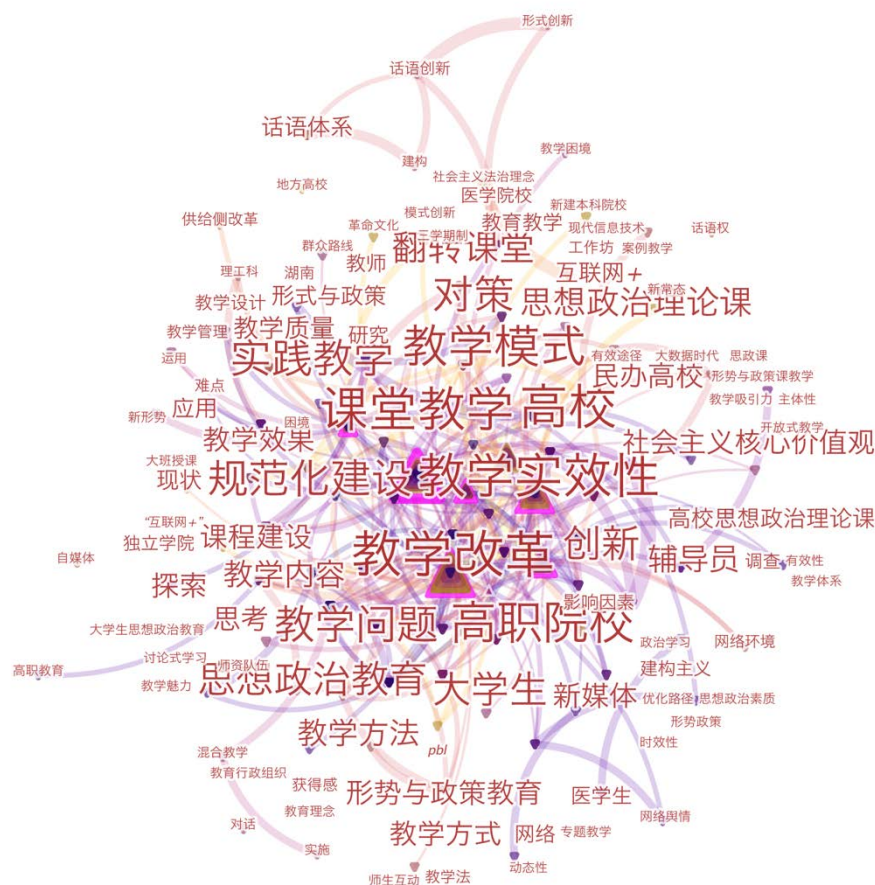


Fig. 1 Schematic diagram of keywords co-occurrence knowledge graph of Situation and Policy in 2012-2019

High-frequency keywords often have a deep research foundation and belong to the “Star” in the research theme. As shown in Fig. 2, the keywords “Classroom Reform” and “Teaching Effectiveness” have been in a stable high-frequency state, which also has a strong correlation. The research theme of teaching effectiveness is concentrated in three aspects: teacher team building, practical teaching resources and teaching discourse system. Among them, the collaborative innovation of main teaching channels, network micro-classroom and practice platform is one of main research hotspots of teaching mode. The transformation of this teaching mode has brought changes in ideas, methods and mechanisms of Situation and Policy, and caused a series of researches on related status, countermeasures and problems [5].

3.2. Comet: hotspot evolution based on emergent keywords

The emergent keyword is often characterized by the development of times with a certain frequency. It is a research hotspot of "Comet" type with vitality in a certain period. In Fig. 2, the frequency trend of “Standardized Construction” keywords were shown. It is indicated that since the 18th NCCPC, scholars have focused on the explicit conflict between the dynamic characteristics of teaching content and the standardized construction of curriculum discipline of Situation and Policy, which is closely related to the requirement of discipline construction in the reform of higher education for the relative stability of curriculum content and the standardization of curriculum internal logic. From the other side, the position and attribute of Situation and Policy in the new era were also indicated. In order to realize the timeliness of theoretical armament and the pertinence of solving problems, the transition from the normal parallel course to the pioneering course should be completed. Based on this

transition, the conflict between the dynamic characteristics of curriculum and the standardized construction of discipline [6] was resolved.

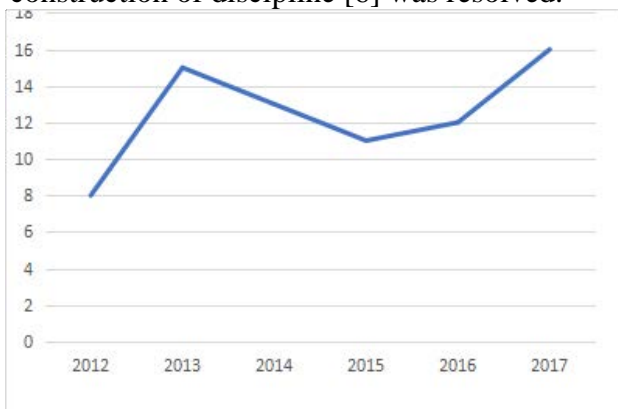


Fig. 2-1 Frequency trend graph of keyword “Teaching Timeliness”

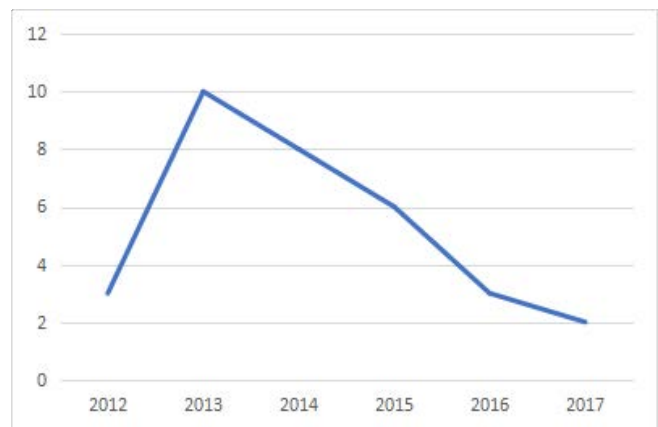


Fig. 2-2 Frequency trend graph of keyword “Standardized Construction”

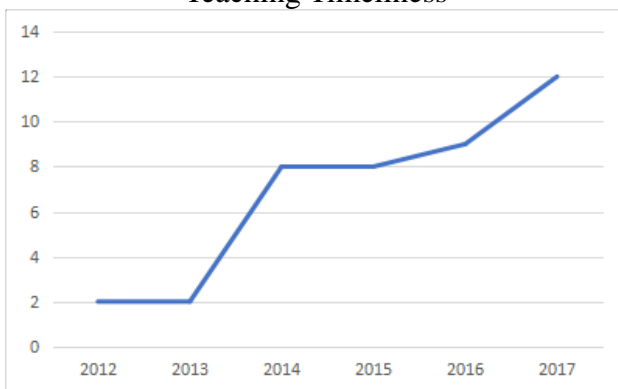


Fig. 2-3 Frequency trend graph of keyword “Practical Teaching”

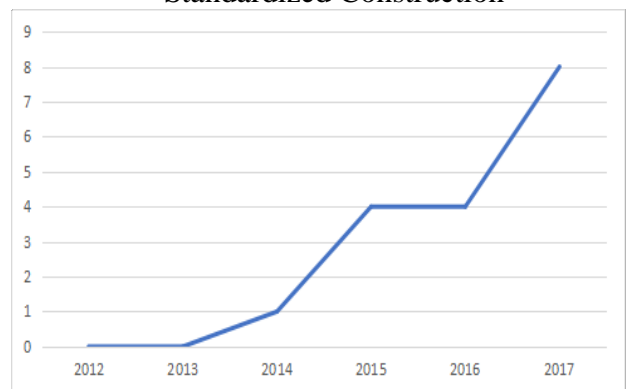


Fig. 2-4 Frequency trend graph of keyword “Flipping Classroom”

Fig. 2 Keyword frequency trend graph of curriculum reform research of Situation and Policy in 2012-2017

3.3. Morning star: frontier trend based on the gradually intensified keywords

The frequency of “Morning Star” hot keywords tends to be gradually intensified, representing a frontier trend of future research on the curriculum reform of Situation and Policy, such as “Practical Teaching” and “Massive Open Online Courses” (MOOC). The practical teaching is the key to realize the promotion of the “Knowledge Centred” to the “Behavioral Centred” of Situation and Policy. It is very important to promote the students’ “Integration of Knowledge and Practice” to reflect the comprehensiveness of education guide of curriculum. The application of new media technique teaching methods represented by MOOC is an inevitable requirement of “Internet + Education”. How to better qualify the teaching of Situation and Policy in the big data era and to realize the transition from meaningful classroom to interesting classroom is a new hotspot and important trend in future research.

4. Leading and pioneering: trend and direction of curriculum reform of Situation and Policy

From the frequency distribution and cluster analysis of above keywords, it can be seen that the theme evolution and frontier trend of curriculum reform of Situation and Policy since the 18th NCCPC are relatively straightforward. The curriculum reform of Situation and Policy has two main lines, including the macroscopic main line based on objectives, attributes and functions of curriculum, and the microscopic main line based on teaching effectiveness, teaching methods and teacher construction. These two main lines are both interconnected and focused. As the Ministry of

Education's positioning and requirements for the Situation and Policy are clearer, the future direction of curriculum reform of Situation and Policy will be closely related to the characteristics and laws of curriculum itself. In the promotion of transition from parallel course to leading course, normal course to pioneering course, and from ideological and political course to ideological and political theories teaching in all courses, the timeliness of theoretical armament, pertinence of solving problems, and comprehensiveness of education guide are realized.

4.1. Timeliness of theoretical armament: from parallel course to leading course

"The great era creates vivid practice" also provides a solid theoretical support and rich practical foundation for the curriculum of Situation and Policy to be incorporated into the construction of ideological and political theory courses in colleges and universities. From the perspective of teachers and attributes of Situation and Policy, compared with the other four courses, it has the distinct characteristics of multi-teacher system and multi-disciplinary knowledge. From the perspective of positioning and function of Situation and Policy, it is also required to use the timeliness of theoretical armament as the driving force and support. Therefore, the Situation and Policy should focus on integrating special teaching and practical resources with advantages and characteristics inside and outside the school. In the construction of teacher team, a multi-faculty system was constructed, including full-time teachers of ideological and political course, supplemented by outstanding party affairs and political cadres, and well-known current affairs experts and scholars. In the theoretical armament of curriculum, a synergistic effect with multi-disciplinary theoretical vision and complementary full-time and part-time experts was formed, and the most cutting-edge teaching content, diverse teaching theory and timely teaching achievements were created, thus achieving the displacement from parallel course to leading course in the ideological and political theory course system of colleges [7].

4.2. Pertinence of solving problems: from normal course to pioneering courses

General Secretary Xi pointed out that the reason was not as good as the story and the horizon was not as good as the side, making Marx speak Chinese [1]. The Situation and Policy is a course with the most contemporary characteristics and practical vitality. "Only with temperature, height, breadth, depth and precision, can it solve problems and enlighten college students". The curriculum reform of Situation and Policy must first get rid of positioning and understanding of normal curriculum, and explore the problems which are not accurate, clear and vivid in course teaching based on teaching theory. Policy theory issues and real situation problems are clarified with pioneering research thinking. The effective transmission of teaching content, time information and value symbol were achieved in the discourse system of Chinese spirit, elements and style with distinct characteristics of times, thus making the class of Situation and Policy more effective. The deeper ideological problems of college students could be analyzed and solved more deeply with more convincing, affinity and pioneering [8].

4.3. Comprehensiveness of education guide: from ideological and political courses to ideological and political theories teaching in all courses

In order to embody the comprehensiveness of education guide of Situation and Policy, it is necessary to manifest the "Initial Heart" of Marxist in the practice of curriculum reform and promote the sense of acquisition of college students' courses. The "Ingenuity" that changed, processed and innovated with thing, opportunity and situation and made progress with times was deepened. Therefore, the transformation from ideological and political course to ideological and political theories teaching in all courses was realized [9]. It is necessary to use the system thinking of top-level design to construct a collaborative education "Overpass" in all walks of life. The same frequency resonance of main teaching channel, network micro-classroom and active platform was realized, and the guide and promotion from the "Course Centred" to the "Knowledge Centred", and even the "Behavior Centred" was also realized. Students' inertia in the study of Situation and Policy was resolved, thus promoting students to internalize their thoughts into the mind, and achieving the integration of knowledge and practice. Therefore, a shift from a "meaningful" course to an

“interesting” class was achieved [10].

5. Conclusion

The keyword classification and co-occurrence map visualization analysis of 875 literature of the China National Knowledge Infrastructure (CNKI) database since the 18th National Congress of the Communist Party of China (NCCPC) in October 2012 were carried out by the CiteSpaceV software. It is shown that the research hotspots of curriculum reform of Situation and Policy mainly include five aspects: teaching effectiveness, classroom teaching, teaching mode, practical teaching and standardization construction. Among them, the teaching effectiveness and practical teaching are the focus and frontier of curriculum reform of Situation and Policy. The curriculum reform of Situation and Policy should realize the transformation and displacement from the parallel course to the leading course, the normal course to the pioneering course, and the ideological and political course to the ideological and political theories teaching in all courses in the construction of ideological and political theory course system in colleges and universities.

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