

# Digitalization Empowers the Course Ideology and Politics Teaching Reform of College English Listening

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**Abstract:** "Digital empowerment" means that through the application of digital technology, the empowered can enhance their capabilities, expand their functions, enhance their development momentum, and open up development space. Based on the digitally-empowered ideological and political teaching model of college English listening course, this paper proposes a reform path to promote the intelligent, personalized, efficient and collaborative development of the ideological and political education process of college English listening course. The teaching model examines digital technology, critical thinking and political literacy. The reform path requires a combination of various factors, including: Digital empowerment advocates new ideas, digital empowerment optimizes new designs, digital empowerment adds new content, digital empowerment uses new methods, digital empowerment develops new resources, digital empowerment education new evaluation, digital empowerment disciplines new integration, and digital empowerment creates a new platform.

**Keywords:** Digitalization Empowers; College English; Listening Teaching; Course Ideology and Politics; Teaching Reform

## 1. Introduction

With the rapid development of science and technology, digital technology has gradually become a key force to promote economic and social development, through optimizing resource allocation, improving production efficiency, promoting the improvement of total factor productivity, and cultivating new economic growth points. Therefore, digital technology is essentially an advanced stage of information technology, with efficient and accurate characteristics in information processing, and has penetration and synergy effects, which can deeply integrate traditional fields and enhance their value, while expanding its integration with emerging fields, forming a broad and profound industry change. The concept of "empowerment" is derived from the empowerment theory, which is closely related to the empowerment theory and the excitation empowerment theory, emphasizing the empowerment and energy of individuals or organizations. "Digital empowerment" means that through the application of digital technology, the enablers can enhance their capabilities, expand functions, enhance development momentum, and open up development space, so as to improve production and life styles and achieve sustainable development.

English is a combination of instrumental and humanistic, not only teaching language knowledge, but also cultivating cultural thoughts. There is a close relationship between curriculum ideology and politics and English listening course. First of all, English listening courses can improve students' awareness and understanding of ideological and political education by selecting topics, materials and materials related to ideological and political education in the course. Secondly, the English listening course can cultivate students' international vision and cross-cultural communication ability, which is also an important goal of the course. Thirdly, the English listening course can help students better understand and recognize local culture and cultural inheritance through the introduction and explanation of history, culture and art, which is also an important aspect of the ideological and political course. Therefore, English listening course and curriculum ideology and politics penetrate each other and complement each other, which can promote the organic combination of students' ideological and political education and foreign language education, and improve students' comprehensive quality. Therefore, in the reform of English education, it is an inevitable choice to integrate curriculum thinking and politics into English listening course.

The college English listening course has the characteristics of strong comprehensiveness and high

degree of freedom, aiming at cultivating students' listening skills and abilities, gradually enhancing discourse comprehension, and improving their ability of analyzing, summarizing, reasoning and judging listening materials. At the same time, through language understanding of cultural background knowledge, expand the scope of knowledge, and then improve the comprehensive language ability [1]. "Curriculum thinking and politics" is to awaken professional teachers' consciousness of educating students, mobilize their consciousness of educating students in classroom teaching, and exert the effectiveness of professional teachers in classroom teaching [2]. Digital transformation has endowed curriculum ideology and politics with new momentum and opportunities. To explore the theoretical logic and practical approach of high-quality promotion of curriculum ideology and politics empowered by digital transformation will reveal its significant and far-reaching value implications [3]. The reform of ideological and political teaching of college English listening courses is to deeply integrate advanced digital technologies such as mobile communication, cloud computing, big data, Internet of Things and artificial intelligence into the whole field and whole process of ideological and political teaching of college English listening courses under the guidance of the concept of "three-whole education". It enables college English listening course ideological and political accurate identification, accurate analysis, accurate supply, accurate evaluation and accurate governance, promotes the intelligent, personalized, efficient and collaborative development of college English listening course ideological and political education process, and comprehensively improves students' cognitive practice, social practice and ethical practice ability. Then more efficiently implement the teaching concept of "educating people by culture", and realize the fundamental task of cultivating people by virtue.

## 2. Digital Enabling Ideological and Political Teaching Model of College English Listening Course

The course of thinking and politics in college English includes two parts: "thinking" and "politics", among which "thinking" refers to "thinking ability" and "politics" refers to "political accomplishment". Critical thinking ability has always been one of the hot topics in foreign language circles and one of the important goals of foreign language professional training. However, compared with oral teaching, reading teaching, translation teaching and writing teaching, there are relatively few researches on the cultivation of critical thinking ability in listening teaching. This does not mean that listening teaching can ignore the cultivation of critical thinking ability. On the contrary, listening teaching does not advance with other teaching and strive to cultivate students' critical thinking ability in an all-round way. With reference to previous research results [4], the digitally-empowered ideological and political teaching model of college English listening courses constructed in this paper is shown in Figure 1.

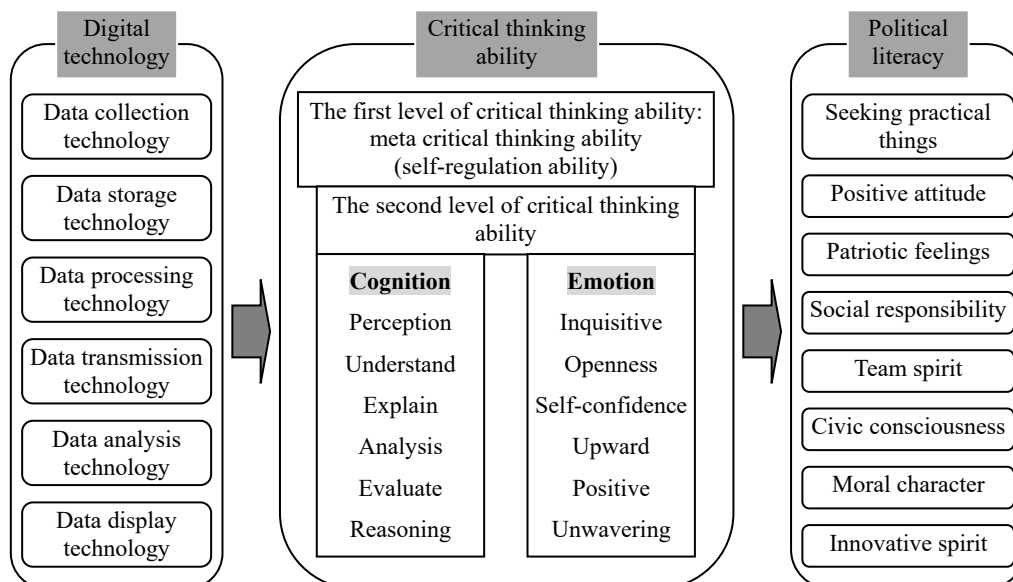


Figure 1: Digitalization empowers the ideological and political teaching model of English listening courses in universities

### **2.1 Digital Technology**

Digital technology refers to a collection of technologies that transform all kinds of information and data into digital form through computer and network technology, and process, store, transmit and apply it. The core feature of digital technology is to realize the rapid, accurate and large-scale processing and exchange of information, improve efficiency, reduce costs and create value. Digital technology is a big concept, is a variety of information technology general term. With the development of science and technology, the technical content of digital technology is also undergoing great changes, mainly including Internet technology, mobile communication technology, digital media technology, virtual reality technology, artificial intelligence technology, big data technology and so on. Internet access, teleconferencing. Smart navigation on mobile phones, listening to music, video chat, voice messages and intelligent production and manufacturing with industrial robots are all examples of the application of digital technology to enjoy life and carry out production. Digital technology has brought about great changes in human life, and the application of digital technology in education has also brought about great changes in learning and education [5]. In the model shown in Figure 1, digital technology is divided into data acquisition technology, data storage technology, data processing technology, data transmission technology, data analysis technology and data display technology according to the application process.

### **2.2 Critical Thinking Ability**

Critical thinking ability is a way of thinking, including thinking and discrimination of two kinds of ability, involving analysis, reasoning and judgment and other thinking activities, as well as the category of things, situations and reasons of discrimination and analysis. Critical thinking ability emphasizes that students do not passively accept the knowledge points taught by teachers, but understand the knowledge through thinking, reasoning and discrimination, and draw conclusions. Therefore, critical thinking ability is the key for students to distinguish truth from falseness in the learning process, and it is also an important condition for establishing a correct outlook on life. It plays a vital role in further promoting curriculum ideology and politics, and it is necessary to combine the two [6]. Critical thinking ability is divided into two levels, the first level of meta-critical ability refers to the ability to plan, check, adjust and evaluate their own thinking. The second level of critical thinking includes cognitive skills and emotional traits associated with critical qualities. The second level of critical thinking is managed and monitored by the first level of meta-critical thinking. The cognitive skills in the second level of critical thinking ability are mainly aimed at the second language listening course, including perception, understanding, interpretation, analysis, evaluation and reasoning, and the order is gradually developed from basic to advanced. The emotional trait of second-level critical thinking ability is the necessary quality for students to become qualified talents, and it is also an important training goal of English teaching.

### **2.3 Political Literacy**

Political accomplishment refers to the individual's comprehensive quality and accomplishment in the field of ideology and politics, which reflects the individual's values, moral concepts, political concepts and value orientation for the country, society and collective. Political literacy is particularly important in the context of the new era [7]. The cultivation of political literacy of college students in the new era should be based on the development needs of The Times, the changes in the educational work environment, the changes in the learning characteristics of college students and the changes in the way of life and entertainment, etc., and carry out educational evaluation and education analysis at multiple levels. While fully grasping the learning characteristics of college students and accurately positioning the ideological and political education needs, the practical system of the cultivation of political literacy education of college students should be improved. First, political attitudes and ideals. College students' cognition of the national policy, political situation and economic situation, as well as the party's line, principle and policy, are the concrete manifestations of political attitudes and ideals and beliefs. Second, the sense of historical mission and social responsibility. College students need to establish a sense of historical mission and social responsibility, which involves their sense of responsibility and responsibility for the society and the country. Third, theoretical literacy and moral character. Good political literacy also includes a firm political direction and belief, strict implementation of policies, strict adherence to party discipline, adherence to seeking truth from facts, and dialectical treatment of problems.

### **3. Digital Empowerment of College English Listening Course Ideological and Political Teaching Reform Path**

Curriculum ideological and political construction is a complex systematic project, which needs to synthesize various factors, formulate multiple teaching reform paths, and pay attention to the full force of multiple paths to improve the effect of curriculum ideological and political.

#### ***3.1 Digital Empowerment Promotes New Ideas***

The curriculum ideological and political construction in the new era needs to be guided by the digital concept and promote the reform of content, method, system and mechanism. This requires the governing body of the ideological and political construction of college English listening courses to adhere to the needs of students, to digital technology as a means, to innovation and development as a goal, to establish a digital innovation concept, and to lead the digital technology to enable the new direction of the ideological and political construction of English listening courses. On the one hand, as the cradle of training talents, colleges and universities should break traditional thinking, embrace digital technology with an open attitude, establish a flexible, efficient, collaborative and innovative governance mechanism, and provide institutional guarantee for comprehensively promoting the digital transformation of ideological and political construction of English listening courses. On the other hand, we should gradually get rid of the dependence on the traditional path of fixed, programmed and standardized thinking, and replace it with flexible, open and innovative digital thinking, so as to improve the digital literacy of English listening teachers, cultivate their teaching ability in the digital environment, and provide a solid foundation for the ideological and political construction of digitally-empowered English listening courses.

#### ***3.2 Digital Enablement Optimizes New Designs***

Digital technology not only conveys the ideological and political teaching information of English listening course, but also reflects the cultural values of freedom, sharing and openness in essence. English teachers should improve the value objectives in teaching design, focus on cultivating students' cross-cultural awareness, and help students establish the concept of "seeking common ground while reserving differences". Correct view of social value and personal value, enhance students' "soft power". At the same time of realizing the knowledge goal and the ability goal, we should carry out the fundamental task of cultivating people by virtue. According to the requirements of curriculum standards and the characteristics of teaching objects, the teaching elements are arranged in order to determine the appropriate teaching program. With the help of digital technology, we can improve our deep learning ability, dig deep English listening materials on different topics, guide students to connect with the reality of life, and deeply think about their personal future and social reality. By integrating explicit language teaching with implicit ideological and political education goals, the teaching design is constantly optimized to ensure the effect of ideological and political teaching reform in English listening courses from a macro level.

#### ***3.3 Digital Empowerment Adds New Content***

As for the ideological and political teaching of college English courses, its teaching content can no longer be limited to the language itself, but should also cover other aspects, including ideological and moral education and knowledge required for practical work scenarios. College teachers should have the ability to use the new generation of digital technology such as artificial intelligence to analyze the scope and type of content that needs to be increased for teaching content of different topics. In order to meet the needs of ideological and political teaching reform in college English listening courses, the teaching content is divided into two modules: English subject content and ideological and political content. For the English subject content, English listening course is the main content, and English language knowledge and native language knowledge are increased. As for the ideological and political content, we should increase the content of students' value shaping and moral cultivation. In view of the increase of the content of the two modules, digital technology is used to effectively connect the two modules and the specific teaching content of different modules.

#### ***3.4 Digital Empowerment Uses New Methods***

College English teachers should make full use of the interactivity of digital technology, and

infiltrate "interactivity" into English listening, ideological and political interaction, interaction between teachers, interaction between teachers and students, and interaction between students. Colleges and universities should advocate the use of digital technology by English teachers and encourage teachers to use cloud computing, big data, artificial intelligence and other technologies to timely supplement ideological and political education resources compatible with English listening courses. Regularly organize teaching seminars to exchange the ideological and political implementation of English listening courses. Organize the observation party of ideological and political teaching of English listening course, select the courses with excellent teaching effect, and use them as cases of ideological and political teaching of English listening course. With the help of digital technology, we innovate the output-oriented teaching method, which is based on the integrated teaching system of "learning, application and evaluation" and assisted by task-driven teaching method. Before and after class, create a digital teaching situation with rich dialogue scenes, inspire students to think independently and explore independently, and improve their English listening ability.

### ***3.5 Digitization Enables the Development of New Resources***

With the in-depth implementation of the "student-centered" education concept, students no longer passively accept the information delivered by teachers and textbooks, but can obtain teaching resources through various channels, choose teaching resources according to their interests, and creatively integrate and use teaching resources to promote the efficient development of learning activities. The development of ideological and political teaching resources of English listening course is a complex systematic project, including curriculum development, textbook construction, educational research, teacher development, educational technology, testing and evaluation, etc. Each link is interdependent and mutually supportive. At present, the development of English listening course resources is more and more dependent on digital technology, which not only creates English language environment, but also makes teaching resources diversified, digital, three-dimensional and networked. The use of digital resources to cultivate students' "listening" ability, independent use of online listening resources, repeated listening, listening to the key points and difficulties. Carry out pan-listening, develop the habit of listening to English at every opportunity, and better "spread Chinese voices, tell Chinese stories, and cultivate cultural confidence" [8].

### ***3.6 New Evaluation of Digital Enabling Education***

Educational evaluation is an activity of value judgment, which is a judgment of the degree to which the object satisfies the needs of the subject. Digitization has triggered profound changes in education and opened a new era of educational evaluation. Establish a new sense of data or information awareness, develop a way of thinking about big data, form a data culture from top to bottom, make full use of digital technology, and truly "speak with data, manage with data, make decisions with data, and innovate with data" on the basis of timely, efficient and convenient collection of complete data information. Formative evaluation is an evaluation of students' performance and achievements in their daily learning process, as well as their reflected emotions, attitudes and strategies [9]. "Numerical governance" leads the ideological and political formative evaluation of English listening courses, deeply uses big data to establish a complete data chain for each student's development, accurately records each student's development track, makes English teaching visual, clear, accurate and scientific, and will promote the profound reform of ideological and political teaching of English listening courses.

### ***3.7 New Integration of Digital Empowerment Disciplines***

Discipline integration refers to the activities that constantly break discipline boundaries and promote mutual penetration and cross between disciplines on the basis of recognizing discipline differences. Discipline integration is not only the trend of discipline development, but also an important way to produce innovative results. The English listening course should pay attention to the integration of subjects and combine ideological and political education with English education. In the selection of listening materials, topics related to ideology and politics can be selected. For example, national security education can be integrated into listening teaching, so that students can realize the importance of safeguarding national security to the country and the people. Or choose English materials with historical themes to cultivate students' patriotism and national pride, and enhance their love for and identification with the motherland [10]. By constantly listening to relevant materials, students can cultivate their patriotic consciousness and stimulate their understanding and thinking of social responsibility and civic consciousness. At the same time, by reading English articles and watching

English movies, students can be guided to pay attention to international hot issues and cultivate cross-cultural communication skills.

### **3.8 Digitization Enables the Creation of New Platforms**

Curriculum ideological and political interaction is particularly important, which is an important prerequisite for deepening students' language knowledge and ideological cognition. Building a digital interactive learning platform based on "Internet + socialization" can break the limitation of time and space and improve the efficiency of ideological and political teaching in English courses. Under the "Internet +" as the carrier of knowledge society innovation model, strengthen the integration and sharing of in-class and out-of-class resources, establish the integration and sharing mechanism of English listening and ideological and political course resources, and form the overall force of ideological and political curriculum [11]. Colleges and universities set up a special group for platform construction, set up an efficient resource data integration construction team, formulate a detailed construction implementation plan, rely on the network, manpower and textbooks and other resources, follow the accuracy, practicality and systematic principles, and build a college English listening course ideological and political platform with The Times. After the completion of the platform construction, the collected resources will be applied to English listening classroom teaching, and students can also access the platform online to obtain resources, so as to realize the integration of online and offline teaching.

## **4. Conclusions**

To carry out the teaching reform aiming at "curriculum ideology and politics" and realize the organic unity of ideological and political education and knowledge system education. Using classroom teaching as the main channel, the new concept of whole-person education and whole-course education pattern is constructed, ideological and political education runs through the whole process of English major course teaching, improves the affinity and pertinence of ideological and political education, forms a synergistic effect, and fundamentally solves the single problem of ideological and political literacy path. Listening comprehension is a psychological process in which language and thinking interact. Cognitive linguistics regards listening comprehension as an active process of distinguishing and understanding language signals, perceiving and remembering what is said, and responding to it. Digitalization enables the ideological and political teaching reform of college English listening courses, integrates ideological and political elements into the content of English listening courses, and focuses on cultivating students' patriotic feelings and humanistic qualities, which is in line with the goal positioning of talent training in colleges and universities, and coincides with "values education" and "ideal and belief education". While imparting English knowledge and culture, it exerts the function of ideological and political education, exerts a subtle influence on students' ideology and behavior, and achieves the effect of moistening things silently.

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