

students' ideological impairment through music perception.

Music teaching in colleges and universities is one of the main subjects in colleges and universities of art, and it is also one of the subjects that students focus on. In colleges and universities of art, teachers usually teach music courses mainly based on practice and supplemented by theory. From the current music teaching in colleges and universities, we can know that in the traditional music teaching, teachers' focus on the theoretical teaching of music is not high, mainly to guide students to use relevant music knowledge for practical learning. In practical learning, students' basic ability can be greatly increased, but it is undeniable that while students' practice increases, their theoretical knowledge is relatively backward, and the backwardness of theoretical knowledge is disadvantageous to the spread of music culture. In music teaching, theoretical culture is of great value. Students can understand the core ideas contained in music in theory. After the lack of theoretical knowledge, students' cognition will have problems. In order to ensure the cognitive problems of students in the learning process, the research puts forward the reform and innovation mode of music teaching in colleges and universities from the perspective of the treatment of students' cognitive impairment, in order to improve the teaching quality of art colleges and alleviate students' cognitive impairment at the same time.

**Objective:** This paper discusses the cognitive impairment of students in music teaching courses in colleges of art, analyzes the impact of cognitive impairment on music teaching reform and innovation, and puts forward the path of music teaching reform and innovation to alleviate students' cognitive impairment.

**Study design:** Taking the music majors in an art college of a university as the research object, the level of cognitive impairment of all students in college learning is counted. Finally, the correlation between music teaching innovation and cognitive impairment is analyzed with senior students as the main research object. The changes of music scores and the number of cognitive impairments of senior students from freshman to senior were counted, and the impact of teachers' teaching reform and innovation in the process of music teaching on students' cognitive impairment was analyzed.

**Results:** The changes of cognitive impairment of senior students and the application ability of hot music during the four-year teaching period are shown in Table 1. Table 1 shows that senior students have serious cognitive impairment in the four-year teaching process, the number of students decreases, and the number of students with strong application ability of music increases.

**Table 1.** Changes of cognitive impairment in students' learning (n=78)

Content		First year	The second year	The third year	The fourth year
Cognitive impairment	Strong	18	11	9	4
	Commonly	21	18	14	9
	Weak	12	14	10	7
Music application ability	Strong	17	29	33	45
	Commonly	32	31	32	23
	Weak	29	18	13	10

**Conclusions:** The cognitive impairment of college students is common, and it is also an urgent problem to be solved. In the research, aiming at students' cognitive impairment, this paper analyzes the current situation of music majors' cognitive impairment, and explores the impact of teachers' teaching reform and innovation on students' cognitive impairment in music teaching. The results show that students' cognitive impairment has been gradually alleviated in the reform and innovation of music teaching, and it can be seen that most music majors' music application ability has also begun to be gradually improved, indicating that the reform and innovation of music teaching can alleviate students' cognitive impairment to a certain extent, help students improve their cognitive ability, and finally achieve the improvement of professional curriculum ability. Therefore, in college education, college leaders and teachers need to focus on students' cognitive impairment, use teaching reform to realize the rehabilitation treatment of students with cognitive impairment, and provide guarantee for students' future development.

\* \* \* \* \*

## INFLUENCE OF E-COMMERCE ON INTERNATIONAL ECONOMY AND TRADE UNDER THE OBSTACLE OF THINKING LOGIC AND ITS COUNTERMEASURES

Yong Peng

*School of Foreign Languages and Cultures, Panzihua University, Panzihua 617000, China*

**Background:** Thinking is the reaction and generalization of human brain to objective things. Individual thinking includes image, logic and epiphany. Among them, logical thinking is an advanced form of thinking. Logical thinking refers to a way of thinking formed by individual judgment and reasoning in the process of cognition. It is an abstract response to objective reality. It has strong abstract characteristics and reveals the essential attributes of things. The individual's thinking logic obstacle is mainly caused by three reasons: concept, appearance and tool. The individual's cognition of the connotation and extension of things is relatively vague, and he can't grasp the essential attribute characteristics and core connotation of things, resulting in the thinking logic obstacle to the concept of things. Due to the lack or interference of the representation of things, students may also have thinking logic obstacles. The reconstruction of the image of objective things in the process of individual cognition of things fails, and the correct image of things is not established in their mind. It is difficult for the representation to connect the connotation of things with the representation, thus forming thinking logic obstacles. And in the process of cognitive understanding of things, individuals can not establish a reasonable thinking model, which may also lead to thinking logic obstacles.

Driven by the rapid development of the information age is the globalization of economic regions, and the e-commerce platform has gradually expanded its business to all over the world. Therefore, cross-border e-commerce has been born. As the main channel of international trade, cross-border e-commerce can not only drive economic development, but also promote the transformation and development of China's foreign trade. For cross-border e-commerce, cultural exchange is the foundation of cross-border e-commerce construction and a key part of promoting the development of cross-border e-commerce communication. In consumer consumption, consumers in the e-commerce platform for cross international goods, the thinking logic under cultural differences makes it difficult for consumers to accurately judge the credibility of goods in the e-commerce platform. Moreover, under the influence of thinking logic obstacles caused by consumers' cognitive differences, cross-border consumption in e-commerce platforms decreases. On this basis, e-commerce platforms will reduce the trade behavior of cross-border goods for consumers, thus delaying the efficiency of international economic development. However, there is less research on the changes of international economy and trade in e-commerce platform under the obstacle of consumers' thinking logic. Therefore, based on consumers' thinking logic, the research analyzes the impact of e-commerce on international economy and trade, in order to promote China's economic development, meet consumers' consumption psychology and alleviate consumers' thinking logic obstacle.

**Objective:** To study and analyze the characteristics and development situation of e-commerce, understand the psychological activity characteristics and change rules of consumers with thinking logic obstacles in the process of e-commerce consumption, and understand the thinking characteristics of consumers when shopping on the e-commerce platform. The research analyzes the thinking logic obstacles of consumers on the e-commerce platform, discusses the relationship between e-commerce and international economy and trade from the perspective of thinking logic obstacles, deeply analyzes the impact of e-commerce on international economy and trade, provides reference for promoting the development of e-commerce economy, and expects to put forward the construction path of e-commerce platform to help alleviate the thinking logic obstacles of consumers.

**Research design:** The research analyzes the development of e-commerce and the development situation of international economy and trade, understands the consumer psychology and emotion of consumers on the e-commerce platform, analyzes the thinking logic obstacles of e-commerce consumers, and explores the e-commerce consumption psychology and behavior characteristics of consumers with thinking logic obstacles. Using the method of correlation analysis, this paper understands the impact of e-commerce on international economy and trade under the obstacle of consumer thinking logic, studies the correlation between e-commerce economic development and international economy and trade under the obstacle of thinking logic by using Spearman correlation coefficient, and discusses the internal relationship between e-commerce and international economy and trade. Through the calculation of the correlation coefficient between e-commerce and international economy and trade, we can understand the impact of the development of e-commerce economy on the changes of international economic and trade situation.

**Results:** The analysis results of the impact of e-commerce on international economy and trade under thinking logic barriers are shown in Table 1. Factors such as e-commerce transaction volume, transaction person times, online person times of e-commerce platform and the proportion of consumers with thinking logic barriers have an impact on international economy and trade.

**Table 1.** Analysis results of the impact of e-commerce on international economy and trade under the obstacle of thinking logic

Factor	International economy and trade
Turnover	3.16
Number of transactions	2.95
Online person times of e-commerce platform	2.77
Proportion of consumers with thinking logic disorder	3.06

**Conclusions:** The development of economic globalization has led the domestic economy to gradually tend to globalization. In order to meet the needs of consumers, e-commerce platform has also begun to face the international stage. In order to understand the impact of e-commerce platform on international economy and trade after internationalization, study and discuss the impact of consumer thinking logic barriers on transactions in e-commerce platform. The results show that under the influence of consumers' thinking logic barriers, e-commerce platforms will introduce cross-border goods according to consumers' needs, and then affect the international economic and trade situation.

\* \* \* \* \*

## ROLE OF IDEOLOGICAL AND POLITICAL CONSTRUCTION OF COLLEGE ENGLISH CURRICULUM IN ALLEVIATING STUDENTS' PSYCHOLOGICAL OBSTACLES

Jiao Li

*School of Foreign Languages, Huazhong University of Science and Technology, Wuhan 430074, China*

**Background:** Psychological disorder refers to the psychological abnormality of an individual, or the abnormal behavior of an individual. Behavioral abnormalities include all observable actions or activities, involving a wide range. The boundary of psychological abnormality will change to a certain extent with the changes of the times and society. To judge whether a person's behavior is abnormal or not, we need to put it in his objective environment, and then judge it according to the social situation at that time. Suffering from psychological disorders will have a serious impact on the body and mind of individuals, even endanger their lives, threaten their safety and affect social security. Among the mental disorders of psychological disorders, according to the severity of mental disorders, they can be divided into serious mental abnormalities and mild mental abnormalities. Schizophrenia is a serious mental abnormality. Mild mental abnormalities are manifested in neurasthenia, anxiety, depression, etc., in addition, there are psychosomatic disorders caused by physical reasons, such as postpartum mental disorders psychological abnormalities caused by different psychosomatic diseases. When an individual is in a special environment, it will also cause psychological abnormalities, such as those caused by being at high altitude. Psychological obstacles also include thinking obstacles, emotional obstacles and other obstacles.

In Colleges and universities, psychological obstacles exist in a large number of students. Under various learning pressures, students' emotions will fluctuate in varying degrees, including mild mental disorders, such as anxiety disorder in varying degrees caused by learning, interpersonal relationship, examination, employment and other reasons, depression caused by lack of self-confidence, low self-esteem and other factors. In the "small society" of campus, students will inevitably have different degrees and types of psychological obstacles. For the problem of students' psychological obstacles, Chinese educational circles have put forward a new educational concept, namely curriculum thinking and politics. It advocates the combination of curriculum thought and politics in subject teaching, and guides students to establish correct three views in the teaching process, which plays a positive role in promoting students' mental health. Therefore, we should apply the course of Ideological and political education in college English teaching to explore its role in alleviating students' psychological obstacles.

**Objective:** To study the mental health status of college students, analyze the psychological obstacles of students, and on this basis, determine the path of Ideological and political construction of college English courses, improve the teaching plan, tap the potential of Ideological and political education, improve students' English level, give full play to teachers' leadership and stimulate students' learning enthusiasm, Alleviate students' psychological obstacles. Optimize the content of foreign language teaching, study the differences between Chinese and English cultures, correctly understand western culture, do not worship blindly, affirm Chinese mother tongue culture, establish good values, and be proud of Chinese mother tongue culture, so as to weaken students' psychological barriers and give students motivation for learning. Innovate teaching methods, properly use guided discussion, increase students' sense of participation, and let students have a certain right to speak. In the process of group discussion, their enthusiasm for