

of the contents and purposes of the trial, be reminded of their right to freely withdraw at any time, and sign the informed consent form before starting the trial.

The experimental group was taught English under the knowledge of applied psychology, 3-4 times a week, one class hour each time. During the professional teachers to guide. The control group carries on the traditional English specialized teaching pattern to carry on the teaching. Teachers should treat the two groups equally in their lectures. The whole experiment lasted 2 months.

Methods: Two groups of college students' anxiety status after 2 months were tested by self-rating anxiety scale, and data were collected by SPSS 18.0 and Excel.

Results: After 2 months of this study, the statistical results are shown in Table 1.

Table 1. Comparison of partial anxiety status between the two groups before and after the experiment

Group	Before and after the experiment	No anxiety	Mild anxiety	Moderate anxiety	Severe anxiety
Experimental group	Before the experiment	0	36	60	24
	After the experiment	52	48	20	0
Control group	Before the experiment	0	48	56	16
	After the experiment	20	20	68	12

As can be seen from Table 1, after 2 months of English teaching based on psychology, the anxiety of the students in the experimental group has been obviously alleviated, the students with severe anxiety have been turned into severe or mild anxiety, and the students with moderate anxiety have been turned into mild anxiety or even no anxiety, which shows that the innovative English teaching can effectively intervene the college students' anxiety. Although some of the students in the control group had no anxiety, the number of students with moderate anxiety increased instead of decreasing, which indicated that it was difficult to relieve their anxiety without intervention.

Conclusions: In order to adapt to the learning environment in colleges and universities, students in English learning anxiety phenomenon are inevitable. Based on psychology, through the understanding of students' anxiety, we can change students' learning concepts, clarify students' learning goals, establish students' self-confidence and keep students' positive attitude.

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THINKING LOGIC BARRIER IN THE DEVELOPMENT OF INTANGIBLE CULTURAL HERITAGE DIGITAL DISPLAY DESIGN

Shuai He¹ & Jiali Li²

¹*Department of Creative and Design, Dongguan City College, Dongguan 523000, China*

²*Department of Physical Education, Dongguan City College, Dongguan 523000, China*

Background: Intangible cultural heritage is an important part of human culture and the crystallization of human wisdom. It involves many contents, including opera, literature, handicrafts, folk customs, music and dance. It has rich cultural value and cultural connotation. However, with the development and change of the times, some intangible cultural heritage cultures gradually die out and slowly disappear in people's vision. Culture is the foundation of a nation's development, and intangible cultural heritage culture is the concentrated expression of national culture. Inheriting and developing intangible cultural heritage culture is the key to carrying forward Chinese culture. Under the background of the digital age, actively promoting the integration of digital technology and intangible cultural heritage culture can endow intangible cultural heritage with new characteristics of the times. Relevant personnel should use innovative thinking to promote the development of intangible cultural heritage digital display design, firmly grasp the advantages of digital technology, in novate intangible cultural heritage culture, and effectively promote the inheritance and development of intangible cultural heritage. Intangible cultural heritage digitization is the transformation, restoration and reproduction of intangible cultural heritage by means of digital collection, storage, processing, presentation and dissemination, so as to form a digital intangible cultural form that can be shared and regenerated. Intangible cultural heritage digital protection researchers use digital technology to reproduce the style of intangible cultural heritage, which has greatly promoted the inheritance and

protection of intangible cultural heritage. Digital technology has played an important role in the innovation and development of intangible cultural heritage. Intangible cultural heritage is the precious wealth accumulated in the development history of human civilization for thousands of years. It is a true portrayal of culture and wisdom in human civilization. As a kind of technical support, digital technology innovates the development form and mode of intangible cultural heritage culture through the open form of resource sharing, and provides viewers with a new perspective and experience. Digital technology has changed the previous chaotic and loose data management mode of intangible cultural heritage, and can realize the standardization, scientization and rationalization of intangible cultural heritage data. Digital technology can more intelligently monitor the data, so that people can quickly grasp the information and evaluation of intangible cultural heritage, so as to respond quickly. The application of digital technology can make intangible cultural heritage closer to young groups, improve the participation, interaction and interest of intangible cultural heritage communication, and realize the visualization and contextualization of intangible cultural heritage, which are conducive to the communication and development of intangible cultural heritage. At the same time, it can also better integrate intangible cultural heritage into the real society and make it comply with the development trend of the times. Digital technology can make intangible cultural heritage have a more three-dimensional and diversified development form. Therefore, people should actively promote the development of intangible cultural heritage digital display design, in novate the development mode, explore new ways of intangible cultural heritage digital display design, and realize the sustainable development of intangible cultural heritage digital display design. Using digital means to promote the development of intangible cultural heritage display design can make some intangible cultural heritage which is difficult to adapt to the development of the times relate to the public again with a new attitude, so as to be better inherited.

Objective: With the rapid development of China's economy, the development of culture tends to be diversified. In recent years, people have paid more and more attention to intangible cultural heritage. Under the background of the rapid development of digital technology, relevant personnel have integrated intangible cultural heritage with big data and the Internet of things through digital collection, digital storage, digital processing, digital presentation and digital communication, so as to innovate thinking and interpret intangible cultural heritage from a new perspective. Using digital technology to deeply excavate the ideology and internal value of intangible cultural heritage, and promote the development of intangible cultural heritage digital display design, so as to form a good situation of Intangible Cultural Heritage Inheritance and development. Therefore, thinking logic is of great significance to the digital display of intangible cultural heritage.

Subjects and methods: Thinking logic disorder is an important and common symptom of mental illness, mainly including thinking form disorder and thinking content disorder. The obstacles of thinking form are mainly the obstacles of association process, such as accelerating and slowing down the association process, and the irregular combination between appearance and concept. With the advent of the information age, we can better understand the intangible cultural heritage and build a new development pattern of the integration of intangible cultural heritage and digital technology by alleviating the obstacles of thinking logic. This paper mainly analyzes the effect of intangible cultural heritage digital display from alleviating the logical barrier of thinking, and studies it by randomly issuing questionnaires to citizens.

Study design: 600 groups were investigated by stratified cluster random sampling. 600 questionnaires were distributed, 573 were recovered, and the number of valid copies was 569.

Methods: Use Excel statistics to improve the effect of thinking logic on the digital display of intangible cultural heritage.

Results: There are various forms of intangible cultural heritage in China. In the process of the integration of Internet and intangible cultural heritage, relevant personnel should use the Internet to carry out intangible cultural heritage digital display design according to the characteristics of intangible cultural heritage, build a platform for people to learn and communicate intangible cultural heritage, and enhance the attraction of the Internet platform. Digital technology has changed the mode of production and consumption of cultural products. The development of information age has greatly improved the creativity of cultural products. The advent of the information age has brought great convenience to the inheritance and development of intangible cultural heritage. With the help of digital display design, relevant personnel can effectively break through the limitations of space and geographical location in the inheritance and development of intangible cultural heritage and achieve the purpose of expanding the publicity of intangible cultural heritage.

In this survey, the influence values of specific factors are quantified in five grades of 0-4. 0 means irrelevant, 1 means slight influence, 2 means general influence, 3 means obvious influence and 4 means full influence. In order to reduce the large error caused by individual subjectivity in the evaluation, the evaluation value of 600 groups is adopted and the average is taken to obtain the result rounded, the specific statistical table is shown in Table 1.

Conclusions: The times are developing, science and technology are progressing, and intangible cultural heritage is also developing. The digital display design of intangible cultural heritage is the product of the times and plays an important role in the inheritance and development of intangible cultural heritage. Relevant personnel should improve their thinking logic, reasonably use digital means to realize the visualization of abstract culture, promote the dissemination of intangible cultural heritage among the public, let intangible cultural heritage enter people's life, and realize the sustainable prosperity and development of intangible cultural heritage.

Table 1. Effect of improving thinking logic on digital display of intangible cultural heritage

Mode	Build a professional platform	Development and utilization of market	Extensive publicity and dissemination
Student group	4	3	4
Working group	3	4	3
Retired group	3	3	4

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INFLUENCE OF THINKING LOGIC BARRIER ON THE CONSTRUCTION OF DOUBLE QUALIFIED TEACHERS UNDER THE 1 + X CERTIFICATE SYSTEM

Xiaoyan Shi

Department of Personnel, Jiangsu Maritime Institute, Nanjing 211170, China

Background: Thinking disorder is an important and common symptom of mental illness, mainly including thinking form disorder and thinking content disorder (mainly delusion). The obstacles of thinking form are mainly the obstacles of association process, such as accelerating and slowing down the association process, and the irregular combination between appearance and concept. The obstacles of thinking content are mainly manifested in delusion, overpriced concept and forced concept. From the perspective of developmental psychology, human thinking has gradually developed from intuitive image thinking to abstract logical thinking. This development process is completed through the increasing improvement of brain structure and function, continuous learning and social practice. Purposefulness, coherence and logic are the characteristics of normal human thinking activities. Purposefulness means that thinking is carried out consciously around a certain purpose. Coherence refers to the connection between concepts in the process of thinking. Logic means that the thinking process is reasonable and logical. Therefore, thinking disorder plays a negative role in people's work and learning.

1 + X certificate system refers to the organic combination of academic certificate and vocational skill level certificate, in which "1" refers to academic certificate, "X" refers to vocational skill level certificate, "+" means that there is no simple repetition and increase between "1" and "X", and "X" is the expansion and extension on the basis of "1". 1 + X certificate system mainly has the following three meanings: First, 1 + X certificate system is an innovative concept. "1" highlights the foundation of academic education, "X" is a combination of several vocational skill level certificates, which closely connects vocational skills with students' interests, personal development and career choices, meets students' personalized career needs, and constructs the innovation and possibility of academic certificate system through the setting of variable "X". Second, the 1 + X certificate system is an attitude of sustainable development. As the governance means of vocational education, the 1 + X certificate system changes from pursuing scale expansion to pursuing quality development, improves students' skill level, alleviates the contradiction of employment structure, and has the ability of sustainable development. From the perspective of "learning transfer" theory, 1 + X certificate system not only pays attention to self-transfer and near transfer of vocational education, but also pays more attention to far transfer. Based on academic certificates, it expands and improves students' ability on the basis of basic knowledge and skills, so as to ensure students' sustainable development ability. Third, the 1 + X certificate system is a strategic task. The "twenty articles on Vocational Education", "guiding opinions" and relevant documents issued by four ministries and commissions including the Ministry of education all show the intention of the state to carry out vocational education reform. With