

psychology and aesthetic value are indispensable. For cognitive impairment people, their unique aesthetic Value leads to the effect of the piano performance in the stage with certain characteristics. However, for people with cognitive impairment, their cognitive impairment of music leads to their incomplete cognitive depth when enjoying the piano performance, which also causes the different performance connotation of the piano performance. Starting from the traditional teaching theory and classroom practice teaching, conduct the in-depth analysis of the stage psychology and the aesthetic value of people with piano performance art, explore the problems existing in the stage psychology of piano performance art, and explore the aesthetic value of people with cognitive impairment. In addition, the aesthetic value of people with cognitive impairment is reshaped, technically and cardiac in theory, the value-oriented people with cognitive impairment are the premise to help piano players present a better performance on stage, and also the main way to help people with cognitive impairment relieve symptoms.

Objective: To explore the problems existing in the stage psychology of piano performance art and the aesthetic value of people with cognitive impairment, reshape the aesthetic value of people with cognitive impairment, improve the display effect of piano music, and alleviate the psychological problems of people with cognitive impairment.

Subjects and methods: 50 piano students, including 31 boys and 29 girls, were selected for psychological test. For the first time, evaluate the mental health status of students before psychological training, and for the second time, evaluate the mental health status of students after receiving teaching training. SPSS 10.0 software was used for descriptive statistical analysis of all data of statistical analysis survey results, and U-test was used for statistics.

Study design: SCL-90 clinical symptom checklist (SCL-90) was used for the psychological evaluation of students. The scale contains 90 items, each item is divided into 5 grades, and Likert's 5 subscales were used for evaluation and scoring. In the stage psychological construction, it is cultivated from two parts: the cultivation of psychological state and performance skills, and the reconstruction of aesthetic value of people with cognitive impairment is cultivated from two parts: piano players' own music literacy and music expression ability.

Results: the audience's subjective feelings from the music level shown by piano players are counted to analyze the stage psychological construction and aesthetic value reconstruction effect, as shown in Table 1. Table 1 shows that different groups have different music feelings towards piano players. Most young groups show a more satisfactory attitude towards the music effect of piano performance. Among the elderly groups, more than 70% show a more satisfactory attitude towards it, and among the people with cognitive impairment, more than 40% show a satisfactory attitude towards the music effect.

Table 1. Audience satisfaction in piano music.

| Satisfaction | Dissatisfied (%) | General (%) | Satisfy (%) | With great satisfaction (%) |
|----------------------------------|------------------|-------------|-------------|-----------------------------|
| Youth group | 6.9 | 27.1 | 21.9 | 44.1 |
| Elderly group | 5.7 | 20.5 | 30.6 | 43.2 |
| People with cognitive impairment | 20.8 | 37.2 | 22.4 | 19.6 |

Conclusions: stage psychological control and aesthetic value evaluation are indispensable factors in the art of piano performance. Good stage psychological construction and good aesthetic value can improve the external performance of piano performance. In piano performance, players need to have a good ability to cope with the situation and have good stage self-confidence. Therefore, it is necessary to put forward the corresponding courses of psychological control and aesthetic value training to reshape the performer's psychological construction and aesthetic value. In the research, reshaping the aesthetic value of people with cognitive impairment can better improve the performance of piano music and enrich personal styles.

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RESEARCH ON CLOUD COMPUTING AND COMPUTER TEACHING FROM THE PERSPECTIVE OF EDUCATIONAL PSYCHOLOGY

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Background: China has a large land area, and the education methods in different regions are very different, which leads to the non-correlation between the education systems in different regions. In this

environment, China's educational resources will be seriously wasted, because the repeated construction of the teaching system leads to the repeated utilization of various teaching resources. In addition, under the background of the teaching system running its own affairs, a large number of teaching resources cannot be fully utilized due to the difficulty of sharing, and the generation of massive data increases the burden of the school. The teaching resources that cannot meet the shared applications also limit the teaching development of the school to a certain extent. Therefore, with the support of information technology, research began to integrate educational resources by using advanced cloud computing technology, and push various teaching resources to teachers and students in different colleges and universities through Internet technology. The reason for the development of cloud computing technology is that many colleges and universities are advocating computer teaching. Computer teaching needs rich teaching materials, and the quality of computer teaching depends on the quality of the teaching system behind it. Therefore, in the information-based classroom with the gradual development of computer teaching, cloud computing is the basis to support normal computer teaching. However, how to improve the quality of computer teaching and the search accuracy of computer for teaching resources is a problem that needs to be paid attention to in the path of teaching reform. Educational psychology can just put forward path planning for computer teaching under cloud computing, further improve the quality of computer teaching in China, so as to promote the development of cloud computing.

Objective: in order to improve the overall quality of computer teaching in China, this paper explores the comprehensive development path of cloud computing and computer teaching from the perspective of educational psychology.

Subjects and methods: 200 college students, including computer major, mechanical major and history major, were selected. All students received computer teaching. Firstly, interview students' views on computer teaching, so as to formulate a computer teaching plan in line with students' psychological expectations, and regularly evaluate the performance of teaching quality during the implementation of the plan, so as to objectively reflect the application effect of cloud computing and computer teaching mode. At the same time, 200 students were followed up in the teaching process, and the questionnaire was used to subjectively evaluate the teaching quality.

Research design: a student-based cloud computing and computer teaching mode evaluation scale is designed. The scale includes teaching attitude evaluation, teaching resource evaluation and teaching method evaluation. The score adopts Likert's 5-subscale. Design a teacher-based teaching quality performance evaluation, including lesson preparation enthusiasm, classroom activity and student achievement. Likert's 5-point scale was used for scoring.

Results: The objective evaluation of the quality of computer teaching is shown in Figure 1. Figure 1 shows that in the tracking and investigation of the teachers' enthusiasm for lesson preparation, classroom activity and academic performance, it is found that the activity of the computer classroom has been significantly improved. In addition, students' performance improved more significantly. Compared with the initial stage of teaching, the evaluation score reached 4.7 points, with an overall increase of 3.1 points. However, in terms of the enthusiasm for lesson preparation, the improvement is not obvious, the reason is that the convenience of cloud computing leads to teachers to slack off in lesson preparation.

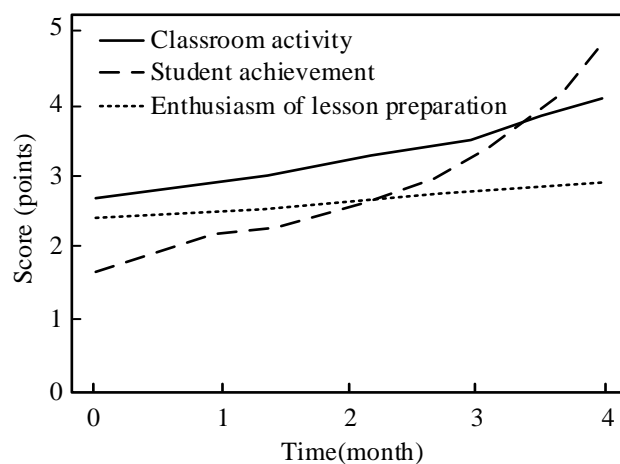


Figure 1. Objective evaluation of computer teaching quality.

Conclusions: Educational psychology is a psychological means to help China's basic teaching reform. Educational psychology advocates improving the existing traditional teaching mode from people's learning psychology. In the modern society with the continuous development of information technology, the teaching

mode must advance with the times in order to meet the students' thirst for knowledge, and this update is more obvious in computer teaching. Therefore, aiming at the reform of cloud computing and computer teaching scheme, this study discusses students' evaluation of teaching scheme from the perspective of educational psychology, and analyzes the effect in the process of teaching reform from performance evaluation. The results show that the improvement of cloud computing and computer teaching scheme is effective, and for students, the change of teaching methods can improve students' teachers' cognition, and for teachers, it can improve their lesson preparation efficiency and reduce their workload.

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ON THE CULTIVATION PATH OF CHINESE LANGUAGE AND LITERATURE TO STUDENTS' LANGUAGE COGNITIVE IMPAIRMENT AND COMMUNICATION ABILITY

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Background: Language is the most important tool for communication between people. Good language expression skills can make it easier for others to understand what they want to express. Scientists define language as: between the same species of organisms, based on the communication needs between individuals, so as to formulate a set of unified coding and decoding sound instructions or image (text) instructions. In essence, language takes sound or image as the material shell, takes meaning as the connotation, and finally forms a set of instruction system that can express human thoughts by vocabulary and grammar. Speech, gesture and expression are the embodiment of language in human limbs, and text symbols are the imaging symbols of language. Language is a way of communication between people. Communication between people is inseparable from language. Due to congenital developmental brain injury, such as patients with congenital intellectual deficiency; Or acquired brain injury patients, such as stroke patients; Many people are often accompanied by cognitive communication disorders. Cognitive communication disorder is a language cognitive disorder caused by the defects of one or more cognitive functions such as working memory, self-management or executive function in the process of communication, which leads to the decline of patients' language communication ability, unable to accurately express their own thoughts, and thus unable to communicate with others normally. There are many students with language cognitive impairment on campus. Therefore, it is very important for these students to find a way to cultivate their communication ability.

Chinese language and literature are a unique way of language application, and it is also one of the most important courses in China's education system. The study of Chinese language and literature can not only inherit and carry forward the traditional culture of the Chinese nation, but also an important way of communication between people and an important means of spreading Chinese culture. By learning Chinese language, it helps to improve students' expression ability and refine the language, so that students can master the language more skillfully and improve the frequency of communication with people. In addition, the application of Chinese language is indispensable in our daily life, work and study. Chinese language has certain specificity, that is, it attracts more liberal arts scholars. However, Chinese language also has inclusiveness, that is, the research of Chinese language is not limited to liberal arts workers, and other social personnel can also participate in the study and research of Chinese language. Systematic study of Chinese language and literature is conducive to improving language communication ability, communication efficiency and communication level. Therefore, the study applies Chinese language and literature to the cultivation of communication ability of students with language cognitive impairment, and discusses its application effect. Chinese language and literature help to improve students' emotional artistic conception, cultural artistic conception and communication ability, so that students with language cognitive impairment can have confidence to communicate normally, improve communication frequency, and then overcome communication obstacles.

Objective: To find a suitable cultivation method to help students with cognitive communication disorder overcome communication fear, improve communication frequency, and then improve self-confidence, normal life and learning.

Subjects and methods: 137 students with cognitive communication impairment were selected from 12 universities by stratified cluster sampling, including 84 boys and 53 girls. 137 students from different majors, aged 18 - 25. Language assessment tools such as oral picture naming task are used to assess students' communication ability. According to the students' completion of the task, evaluate the students' scores in 8