

professional practice teaching. Although it can make students better understand the theoretical knowledge, but cannot effectively cultivate students' practical ability, students are also lack of enthusiasm, only in passive learning, students lack of practice opportunities.

Study design: College students with 500 electronic communications were randomly selected to survey by questionnaire. Age limit, and gender. A total of 500 questionnaires were issued, 485 questionnaires were recovered, and 476 valid questionnaires were obtained.

Methods: The influence of electronic communication professional teaching under the horizon of Excel.

Results: The results of this survey, the influence values of specific factors were quantified by 0-4, 0 indicating irrelevant, 1 slight influence, 2 general influence, 3 obvious influence, 4 sufficient influence, and the specific statistical tables are shown in Table 1.

Table 1. Impact of electronic communication professional teaching in the horizon of thinking logic disorder

Factor	Improve skills	Strengthen school-enterprise cooperation	Cultivate practical ability
Student	4	4	4

Conclusions: Communication engineering, electronic information and other electronic information majors require a solid foundation in mathematics and physics theory, solid basic foreign language and computer skills, and strong self-study ability. Therefore, they have higher requirements for students' comprehensive qualities such as learning ability, logical thinking ability and management ability. In recent years, the quality of students in colleges and universities has declined significantly, which leads to the prevalence of thinking and logic obstacles. At present, in the information age, electronic information and communication engineering has been greatly developed, and the major has a great development prospect, which also puts forward new requirements for the mode of professional talent training. The investigation shows that thinking logic is very important in the teaching of electronic communication major. Thinking logic obstacle has bad influence on the teaching of electronic communication major. In addition, with the continuous development of vocational colleges and the adjustment of industrial structure, the major of electric power information engineering and communication engineering should pay attention to the establishment of specialized curriculum system, take effective measures, pay attention to students' thinking logic problems, strengthen the training of talents, reflect the characteristics of vocational colleges and improve the quality of talent training.

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RESEARCH ON THE EFFECT OF INTERACTIVE DESIGN OF DIGITAL MEDIA ADVERTISING ON ALLEVIATING ADOLESCENT MENTAL ANXIETY DISORDER

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Background: Thanks to the continuous development of computer technology and digital technology, digital media advertising began to rise in recent years and achieved great results. The development of computer technology and network technology makes the forms of advertising more diversified, can also attract the attention of the audience and improve the marketing effect. In order to make advertising more attractive, many digital advertisements incorporate the action experience theory in their design, which increases the interactivity of digital media advertising, so that the design of digital media advertising can more meet the psychological needs of the audience, and finally produce better interactive effects. Digital media advertising design based on action experience theory has three characteristics. Surrogate plot and scene: the interactive digital media advertising design integrating action experience can make the audience have an immersive sense of surrogate in the process of watching the advertisement. Targeted audience: the audience of digital media advertising is generally aimed at the younger generation, and its aesthetic needs are more personalized and novel. Therefore, a reasonable planning for the interactive design of digital media advertising can enable the target group to obtain a good psychological experience in the process of watching advertising. Interesting interactive appeal: the interactive design of digital media advertising has strong interactivity, which can provide an interactive platform for the audience, so that the audience can more fully and clearly understand the product information in the process of human-computer interaction.

In recent years, with the accelerating process of economic globalization, people's pace of life is getting faster and faster, and the competition in society, work and study is becoming more and more intense. Therefore, many people suffer from mental anxiety disorder. Anxiety is an emotional reflection caused by the serious deterioration of the value characteristics of real or future things. The objective purpose of

anxiety is to guide people how to quickly take various measures and urgently mobilize various value resources, so as to effectively prevent the serious deterioration of the value characteristics of real or future things and make them develop in a favorable direction. Therefore, moderate anxiety helps to help people concentrate and improve work efficiency and learning efficiency. However, excessive anxiety will form emotional or physiological diseases, which will seriously damage the physical and mental health of patients. The interaction design of digital media advertising will generally meet the interesting interaction needs of the audience, stimulate the audience's interest in participating in the interaction of digital media advertising, and enable the audience to have a certain emotional tendency in this process. Therefore, the interactive design of digital media advertising can be used as a way to treat and alleviate adolescent mental anxiety disorder. The research discusses and verifies the effect of interactive design of digital media advertising on alleviating teenagers' mental anxiety disorder, provides a new way for the treatment of mental anxiety disorder, provides a new method to improve teenagers' mental health level, and plays a certain role in promoting the harmonious development of society.

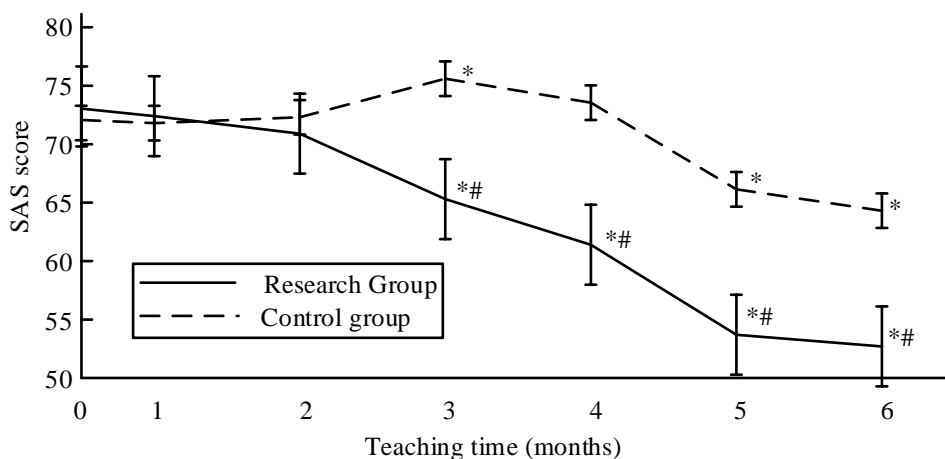
Objective: In recent years, with the accelerating process of economic globalization, people's pace of life is getting faster and faster, and the competition in society, work and study is becoming more and more intense. Therefore, many people suffer from mental anxiety disorder. The research discusses and verifies the effect of interactive design of digital media advertising on alleviating teenagers' mental anxiety disorder, provides a new way for the treatment of mental anxiety disorder, provides a new method to improve teenagers' mental health level, and plays a certain role in promoting the harmonious development of society.

Subjects and methods: 60 students with mental anxiety disorder were selected from 6 universities, including 32 boys and 28 girls. Self-rating Anxiety Scale (SAS) and Symptom Checklist 90 (SCL-90) were used to evaluate students' anxiety.

Study design: 60 students with mental anxiety disorder were randomly divided into study group and control group. The students in the study group were treated with traditional psychological intervention and interactive digital media advertising. The students in the control group were treated with traditional psychological intervention. After 3 months, the anxiety levels of the two groups were compared.

Methods: SPSS 17.0 and Excel were used to process and analyze the relevant data.

Results: After 3 months of treatment, the anxiety level of students in the study group and the control group decreased significantly compared with that before treatment ($P < 0.05$), and the anxiety level of students in the control group was significantly lower than that of students in the study group ($P < 0.05$). The SAS scores of the two groups of students are shown in Figure 1.



Note: * $P < 0.05$ compared with that before teaching. # It means that compared with the control group at the same time, $P < 0.05$.

Figure 1. SAS scores of two groups of students

Conclusions: Thanks to the continuous development of computer technology and digital technology, digital media advertising began to rise in recent years and achieved great results. The research discusses and verifies the effect of interactive design of digital media advertising on alleviating teenagers' mental anxiety disorder, provides a new way for the treatment of mental anxiety disorder, provides a new method to improve teenagers' mental health level, and plays a certain role in promoting the harmonious development of society.

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ANALYSIS ON THE INFLUENCE OF INNOVATIVE TEACHING IN COLLEGE MUSIC CLASSROOM ON ALLEVIATING COLLEGE STUDENTS' BEHAVIOR BARRIERS

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Background: In colleges and universities, some students suffer from behavioral disorders. Behavior disorder is a kind of disease caused by a variety of psychological process disorders, which leads to obvious abnormal behavior of individuals. According to the behavior of patients, researchers divided behavioral disorders into two types: psychomotor inhibition and psychomotor excitement. Among them, psychomotor excitement is also called behavioral excitement. The main feature of this type of behavior disorder is that the amount of behavior and movement of patients increase significantly. Psychomotor excitement can also be divided into two situations. One is coordinated excitement, that is, the patient's behavior and action are coordinated and matched with his thoughts and feelings. This type of psychomotor excitement is common in emotional excitement, mild mania, etc. The other is uncoordinated excitement, which is manifested in the uncoordinated behavior, psychology and thought of patients, which is common in schizophrenia. The main characteristic of behavioral disorder of psychomotor inhibition is that patients' actions and behaviors are greatly reduced, which affects their normal life, study and work. There are many reasons for college students' behavior barriers, the most important of which is that students' negative emotions lead to students' psychological barriers, and then students' behavior barriers. Therefore, finding a way to alleviate students' negative emotions and then alleviate students' behavior barriers is of great significance to the healthy growth and long-term development of college students.

In the education system of colleges and universities, music education in colleges and universities is one of the main ways to improve students' aesthetics, alleviate students' negative emotions and improve students' mental health level. Therefore, with the promotion and popularization of quality education, college music teaching plays a more and more important role in the college education system, and people from all walks of life pay more and more attention to college music teaching. However, the current music classroom teaching mode in colleges and universities is relatively traditional and single, which cannot meet the needs of the times, and cannot alleviate students' negative emotions and then alleviate college students' behavioral barriers. Therefore, the current music teaching mode in colleges and universities still needs to be improved and optimized. To solve this problem, the research puts forward some strategies to improve and optimize the music teaching mode in colleges and universities. Strengthen the practicability of music skills and apply what you have learned. Cultivate students' teamwork spirit and ability to make them complement each other and make common progress. Pay attention to learning evaluation and reflection, let students understand their learning effect, establish students' confidence and improve students' interest in learning. Improving the music teaching mode in colleges and universities can effectively mobilize students' enthusiasm, establish students' self-confidence, improve the effect of classroom teaching, alleviate students' negative emotions, and then alleviate students' behavior obstacles, and provide high-quality talents for the society, which is of great significance to the healthy growth and long-term development of college students.

Objective: The current music classroom teaching mode in colleges and universities is relatively traditional and single, which cannot meet the needs of the times, and cannot alleviate students' negative emotions and then alleviate college students' behavior barriers. The research puts forward strategies to improve the music teaching mode in colleges and universities, mobilize students' enthusiasm, establish students' self-confidence, improve the effect of classroom teaching, alleviate students' negative emotions, and then alleviate students' behavior obstacles, so as to provide high-quality talents for the society, which is of great significance to the healthy growth and long-term development of college students.

Subjects and methods: 80 students were selected as the research objects, and their mental health was evaluated by Self-rating Anxiety Scale (SAS), Self-rating Depression Scale (SDS) and Symptom Checklist 90 (SCL-90). The Mild Behavior Disorder scale (MBI-C) was used to evaluate the degree of students' behavior disorder.

Study design: The students were randomly divided into the research group and the control group, with 40 people in each group. Among them, the research group adopted the improved college music teaching mode for music teaching. The control group used the traditional college music teaching mode for music teaching. After 4 months of teaching, the psychological status and behavioral disorder of the two groups were compared.

Methods: The software SPSS 17.0 and excel were used to count and analyze the relevant data.

Results: After 4 months of teaching, the SAS scores, SDS scores and SCL-90 scores of students in the research group and the control group were significantly lower than those before teaching ($P < 0.05$), and the SAS scores, SDS scores and SCL-90 scores of students in the research group were significantly lower than