

learning professional knowledge. The students' anxiety, anxiety and other negative emotions have been relieved to a certain extent, and the level of mental health has been improved.

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ANALYSIS OF THE RELATIONSHIP BETWEEN ARTIFICIAL INTELLIGENCE AND ART FROM THE PERSPECTIVE OF SOCIAL PSYCHOLOGY AND ITS IMPACT ON STUDENTS' PSYCHOLOGICAL EMOTIONS

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Background: Social psychology studies the changes in psychological behavior of individuals or groups under the influence of society and the laws of these changes. It puts individuals and groups in a social network and studies people's psychology and behavior from the perspective of social interaction. The essence of artificial intelligence intervention in art activities is based on scientific and technological means, which greatly expands the interaction between people. Examining human artistic behavior from the perspective of social psychology can be viewed from a broader social level, thus opening up a new path for the scientific interpretation of the relationship between artificial intelligence and art. The relationship between artificial intelligence and art should not only focus on the current situation, but also cover ancient and modern art creation, and finally the interaction between people, people and people, people and people in the past. The relationship between artificial intelligence and art should include three levels: external openness, internal openness, and the interaction between subject and object. Based on this, we can better understand and understand the art of artificial intelligence, and try to organize and construct the relevant art language system. The importance of the interactive point of view proposed by social psychology is to urge us to reflect on the relationship between artificial intelligence and human function, environment, personality and culture, and to transform its limited "imagination" into human senses and wisdom. In colleges and universities, students majoring in art and design will have no inspiration, which will lead to the unsatisfactory effect of the designed works, and sometimes the design inspiration can be met but cannot be sought, which leads to the distress and anxiety of students majoring in art and design for finding design inspiration. Some students majoring in art and design even spend a lot of time, but still cannot think of an appropriate design scheme. Thus, further aggravated the negative emotions of art students. Some students majoring in art and design will worry about the color matching of their design works. They are not satisfied with the color matching they use, but cannot say how to adjust it, which makes them have negative psychological emotions such as anxiety and irritability. Some art majors have some deficiencies in imagination, which leads to their low professional level. Their long-term anxiety makes them doubt their ability and become slack in learning. Therefore, this paper analyzes the relationship between artificial intelligence and art from the perspective of social psychology, applies artificial intelligence to art education, and studies its impact on students' psychological emotions.

Objective: To understand the current situation of art education, the psychological state of art and design majors and the application field of artificial intelligence, and to analyze the reasons for the negative emotions of art and design majors. In view of the negative emotions of students majoring in art and design, this paper analyzes the relationship between artificial intelligence and art, and understands the application of artificial intelligence in the art field. Applying artificial intelligence to art education, teachers cultivate art knowledge for students majoring in art design with the help of artificial intelligence technology, so that students can accumulate experience in the process of practice, which helps to alleviate students' negative emotions and mobilize students' learning enthusiasm.

Subjects and methods: The research object are art and design majors. 123 art and design majors are randomly selected from a certain university. These students come from different majors and grades, and there is a certain gap in their professional level. These students are divided into general teaching group and innovative teaching group. The former has 61 students and the latter 62. In teaching, the general teaching group adopts the previous teaching method, and the innovative teaching group adopts the art education integrated with artificial intelligence. The teaching time is 1 semester, and the relevant data of the two groups of students are recorded. Study the psychological and emotional changes of the two groups of

students before and after teaching, process the data through SAS software, and adopt the 1-10 grade scoring system. The higher the score, the heavier the degree.

Results: Table 1 shows the psychological and emotional scores of the two groups of students after teaching. According to the results in Table 1, after teaching, the learning enthusiasm of students in the general teaching group is lower than that in the innovative teaching group, and the score of the latter is 8.23 points.

Table 1. Scores of psychological states of two groups of English majors after teaching

Group	Learning enthusiasm	Fidgety	Low
General teaching group	5.64	8.06	7.47
Innovation teaching group	8.23	3.55	3.21

Conclusions: Social psychology, as a psychology that studies the changing laws of individual and group psychology and behavior, is widely used in various fields. Through the analysis of the relationship between artificial intelligence and art from the perspective of social psychology, it is found that artificial intelligence has a certain role in promoting art design and can help designers carry out relevant art design activities. The integration of artificial intelligence technology and art education can stimulate the learning enthusiasm of students majoring in art and design, alleviate the negative emotions such as anxiety and irritability of students in the learning process, improve the students' mental health level and promote the improvement of students' professional level.

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RESEARCH ON THE RELATIONSHIP BETWEEN PERCEPTION PSYCHOLOGY AND HEALTH BENEFIT EVALUATION OF FOREST HEALTH CARE RECREATIONAL PLACES FROM THE PERSPECTIVE OF BEHAVIORAL PSYCHOLOGY

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Background: Behavioral psychology is a branch of psychology, which originated in the early 20th century. It studies people's behavior. For people of behavioral school, people's consciousness cannot be observed directly. It is necessary to study people's behavior in order to deepen their understanding of people. Behavior is a series of responses to environmental changes, namely muscle contraction and gland secretion. The behavior of psychological research is to find out the relationship between stimulus and response, so as to infer stimulus, so as to infer stimulus, so as to achieve the expectation and control of human behavior. In modern society, with the accelerating pace of life, many people are facing pressure from life, work, study and other aspects, and people's body and mind are in a state of fatigue. They are eager to seek a quiet environment to release and relieve their pressure and relax their body and mind. For different people, there are differences in the way they choose to decompress. For example, for people who like to stay at home, they prefer to stay at home alone. Through Internet access, lunch break and other means, they can slowly stabilize their hearts and relieve the fatigue and tension caused by various pressures. For extroverts, staying at home will only make their hearts more depressed, and their inner fatigue will not dissipate easily. Going out has become the choice of extroverts. Running in the mountains, running, and taking a short trip to the suburbs are all their choices. In the face of the general mental state of people, the concept of forest health care has been put forward. Many people choose to become a recreational person of forest health care. Through personal experience, they can feel the natural landscape of the forest from the forest health care, relieve their mood, alleviate their negative emotions and increase their sense of happiness in the cool and fresh air. In this process, you can also communicate with other recreational people who participate in forest health care, have fun, and unknowingly achieve the harmony and unity between man and nature, and finally achieve the goal of forest health care. After forest recuperation, the recreational people will evaluate the health benefits of their own experience process. This evaluation indicates that the recreational people's comprehensive evaluation of the health benefits of the restorative environment has a certain relationship with the recreational people's place perception psychology, and the recreational