

groups increased, but the improvement rate of the experimental group was more significant. This shows that the reform measures of college English online English teaching can greatly improve college students' anxiety in the process of learning.

Conclusions: The anxiety and pressure of college students' English online has a bad impact on their normal life and study, which needs special attention and attention from all walks of life and their families. The results show that compared with normal English teaching, online teaching strategy has obvious advantages in improving college students' anxiety, and can be applied in the management of psychological problems in colleges and universities.

Table 1. Improvement rate of two groups of subjects in the experimental cycle

Group	After 1month	After 3 months	After 6 months
Control group	58.0	69.0	70.0
Experience group	57.0	84.0*	88.0*

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ANALYSIS OF SUSTAINABLE DEVELOPMENT STRATEGY OF CIVIL ENGINEERING UNDER THE BACKGROUND OF ENVIRONMENTAL PSYCHOLOGY

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Background: Environmental psychology is an interdisciplinary field. Its research direction is the interaction between individual and surrounding environment, involving information environment, architectural environment, learning environment, social environment and natural environment. Environmental psychology can also be called the research of environmental behavior, human and environment, ecological psychology, cognitive ergonomics, human factor science and so on. The main purpose of environmental psychology research is to let the workers eliminate the occurrence of production accidents through improving operation methods, mastering skilled technology and positive emotions, so as to improve work efficiency. In the process of information transmission between human and machine, follow the law of human psychological activities, give full play to human creativity and subjective initiative, and prevent uncomfortable reactions such as anxiety, tension and monotony. In the past, the research of environmental psychology did not consider the characteristics of interdisciplinary, and did not give full play to the advantages of interdisciplinary research. Environmental psychology should not only be regarded as a branch of psychology, but also as the characteristics of interdisciplinary research on behavior and environment. Many environmental problems are essentially cultural, social and behavioral problems. Their distribution levels include government departments, industries, commercial companies, families, individuals and so on. At present, the research of environmental psychology in different countries, regions, cultures and communities is bound to be subject to the influence of folklore, culture, geography, economy and politics in terms of methods and principles.

With the continuous progress of science and technology and the consequent environmental pollution, combined with the development of civil engineering, it has been widely concerned by many experts and scholars. Civil Engineering covers water conservancy, construction, bridges, railways, roads and many other projects. Sustainable development is not only a scientific concept pursued by contemporary society, but also a requirement closely related to the lives of future generations, but also a responsibility that people all over the world must bear. The theoretical research and guidance documents launched by countries all over the world have not been interrupted. The United Nations Environmental Planning Department has launched a series of programmatic documents since the 20th century, which has played a positive role in the sustainable development of human society. The sustainable development strategies of civil engineering are as follows. First, strengthen the development of civil engineering design, construction, engineering material selection, production, processing, transportation, operation, maintenance and other technologies, so as to protect the ecological environment and create a comfortable and healthy environment for people. Second, qualified management of waste residue, waste gas and waste water produced in civil engineering projects provides the possibility for the protection of the natural environment. Third, adopt High-Performance Lightweight Concrete and high-strength steel and other processes to avoid massive consumption of mineral resources and environmental damage. Fourth, pay attention to the research and development of technologies such as intelligent design and structural optimization.

Objective: Analyze the sustainable development strategy of civil engineering under the background of environmental psychology, and make contributions to the green and healthy development of civil engineering.

Subjects and methods: 200 civil engineering practitioners in two regions were selected as the research object, and the improvement effect was classified by random forest algorithm. The experimental period was 6 months. Set the evaluation index of improvement effect as no improvement, improvement and obvious improvement. The improvement rate is the ratio of the number of people and the total number of people at the two levels of improvement and obvious improvement. The correlation between sustainable development strategy of civil engineering and environmental psychological effect under the background of environmental psychology is analyzed by Pearson product moment correlation coefficient. The sustainable development strategy includes four strategies, which are represented by strategy 1-4 respectively. When $P < 0.05$, the difference has significant statistical difference, and $P < 0.01$, the difference has very significant statistical difference. The value range of correlation coefficient is set as follows, 0.8-1.0 refers to very strong correlation. 0.6-0.8 refers to strong correlation; 0.4-0.6 indicates medium intensity correlation; 0.2-0.4 indicates weak correlation; 0.0-0.2 indicates very weak correlation and uncorrelation.

Results: Table 1 refers to the correlation between sustainable development strategies of civil engineering and environmental psychological effects under the background of environmental psychology. It can be seen from Table 1 that the correlations between the four strategies of civil engineering and environmental psychological effects are 0.561, 0.682, 0.519 and 0.498 respectively. This shows that there is a positive correlation between the environmental psychological effects of civil engineering practitioners and the four strategies.

Table 1. Correlation between sustainable development strategy of civil engineering and environmental psychological effect under the background of environmental psychology

Strategy	Relevance	Significance
Strategy 1	0.561	<0.05
Strategy 2	0.682	<0.01
Strategy 3	0.519	<0.05
Strategy 4	0.498	<0.01

Conclusions: The environmental psychological effects of civil engineering practitioners are positively correlated with the four strategies. Therefore, the proposed sustainable development strategy is effective and feasible. Strengthen the development of civil engineering design, construction, selection of engineering materials, production, processing, transportation, operation, maintenance and other technologies to ensure the protection of the ecological environment, create a comfortable and healthy environment for people, provide possibilities for the protection of the natural environment, and avoid the massive consumption of mineral resources and environmental damage.

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ANALYSIS ON THE INTEGRATION PATH OF GRAPHIC DESIGN AND TRADITIONAL AESTHETICS UNDER THE BACKGROUND OF EDUCATIONAL PSYCHOLOGY

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Background: Educational psychology is an important branch of applied psychology. It is an interdisciplinary subject of pedagogy and psychology. The main research content is the basic psychological laws of education and teaching in the context of education and teaching. Usually, there is a cross use between school psychology and educational psychology society. The focus of educational psychology is to analyze theoretical work, and the focus of school education is to engage in school and related specific affairs. Educational psychology is based on psychology and involves teaching design, educational technology, special education and classroom management. According to the type of subject, teachers can adopt different teaching schemes. For physics, chemistry and other highly operational disciplines, the teaching method should adopt a highly operational scheme. For drama and other art programs, the teaching method should adopt the teaching scheme of role-playing. At the same time, different teachers will have different teaching methods due to personality reasons. Serious teachers' teaching methods are relatively