

student information, teaching information and other teaching management information in an all-round way, make full use of modern advanced information technology, and establish an advanced and perfect technical platform to provide strong technical support for realizing the information networking of teaching management and the intelligence of information processing. To realize the informatization of teaching management, we should pay attention to the construction of teaching management team, and effectively improve the informatization level and informatization management ability of teaching managers.

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 personal subjectivity in the evaluation, the evaluation values of 500 college students are taken as the average and the results are rounded. The specific statistical table is shown in Table 1.

Conclusions: Social psychology is not only a theoretical discipline, but also an applied discipline. Therefore, learning the relevant knowledge of social perception can improve the informatization effect of teaching management in colleges and universities, so as to make students better adapt to their future work and life. Through the improvement of ability, we can realize the learning of interpersonal attraction and interpersonal relationship related knowledge, so that students can understand their shortcomings and deficiencies in interpersonal communication, so as to consciously improve their interpersonal attraction ability and ability to deal with interpersonal relationships.

Table 1. Effect of social psychology on informatization of teaching management in colleges and universities

Factor	Organization construction	Scientific system	Management quality
University a	4	3	3
University b	4	3	4
University c	3	4	4

Acknowledgement: The research is supported by: Shandong University (Weihai) 2018 University-level Teaching Reform Program. Project Name: A Research on the Reform of Grid Examination in the Background of Informatization.

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ANALYSIS ON THE INFLUENCE OF THINKING ABILITY OF ENVIRONMENTAL ART DESIGN UNDER THE BACKGROUND OF HUMANISTIC PSYCHOLOGY

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Background: Today, with the high development of material civilization, humanistic psychology is gradually valued by mankind. The original living conditions that can only be satisfied with practical living conditions are far from meeting the needs of today's era, especially the improvement of modern people's living standards and cultural quality, which puts forward higher requirements on how to create a comfortable and comfortable living space. With the progress of the times, modern people pay more attention to the environmental quality of living space. As an inseparable field of human life, interior design has attracted extensive attention from all walks of life. Modern people create a beautiful living space and improve the quality of life through interior design. An excellent designer should not only consider the color, shape, materials and overall budget for customers, but also work hard on how to grasp the environmental psychology and guide the interior design. Only in this way can he make a modern design that meets the requirements of mankind. In the indoor environment, human psychology and behavior have some commonalities, which is the theoretical basis and starting point of interior design. Environmental art design should conform to human behavior patterns and psychological characteristics, and meet the mutual coordination between the personality of different users and the environment. Only by integrating many human sensory factors into the design, can designers better create a harmonious environment suitable for human survival and development. It has become the responsibility of designers in the 21st century to design people-oriented and create a comfortable indoor environment for mankind. Under the background of humanistic psychology, environmental art design generally focuses on environmental cognition, environmental evaluation and environment and human behavior. Training designers to correctly grasp environmental cognition, environmental evaluation and the relationship between environment and human

behavior has always been the focus and difficulty of environmental psychology.

Objective: Environment, as the place of human survival and activities, affects people's psychological cognition to a great extent. At the same time, people change the environment through their behavior. Therefore, environmental art design must be based on humanistic psychology. With the development of environmental art design, more and more designers and researchers pay attention to the role of environmental psychology, and pay attention to the application of environmental psychology in design.

Subjects and methods: This paper mainly studies and analyzes the thinking ability of environmental art design under the background of humanistic psychology. It is studied from three aspects: light and shadow change, color difference and material application. Randomly select a third-tier city and issue a questionnaire to the designer.

Study design: 500 designers were investigated by stratified cluster random sampling. 500 questionnaires were distributed, 475 were recovered, and the number of valid copies was 469.

Methods: Using Excel statistics, the thinking ability of environmental art design under the background of humanistic psychology affects the effect.

Results: The application of light and shadow in environmental art design is the impact on users' senses through visual effects. It can not only play the effect of space definition, space division, space transformation and atmosphere construction, but also integrate certain space connotation, style connotation and cultural connotation. Color application is the most intuitive part of design. In environmental art design, through the rational application of color, the whole environment or local environment will be refreshed and bring people different psychological feelings. In the design, different materials are used to render different atmosphere, style and cultural connotation in the environment, which will also bring people different psychological feelings.

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 personal subjectivity in the evaluation, the evaluation values of 500 designers are taken as the average and the results are rounded, the specific statistical table is shown in Table 1.

Table 1. Effect of thinking ability of environmental art design under the background of Humanistic Psychology

Factor	Light and shadow change	Color difference	Material application
Designer	4	4	4

Conclusions: Environmental art is a new comprehensive interdisciplinary subject, which is the integration of environment and art. The starting point and destination of environmental art design is human needs. Therefore, environmental art can be effectively studied through humanistic psychology. Environmental art design is a human demand for the environment. According to Maslow's hierarchy of needs theory, there are five kinds of human needs, the lowest is physiological needs, and the highest is the realization of self-worth. People's needs are endless and created by ourselves. After a demand is met, there will always be higher-level needs. Therefore, there is a demand for optimizing environmental design. This optimal design of the environment, expressed in the form of art, is environmental art design, which is a human demand for the environment. Therefore, environmental art design should take the expression of environmental psychology as the starting point and destination, and meet human demand for the environment through design. Secondly, psychology affects the expression of design. Design is the performance of behavior cognition, and the environment affects people's behavior cognition. From this point of view, what kind of environment will produce what kind of design. Therefore, in the design, we should "adjust measures to local conditions, circumstances and scenery", and carry out environmental cognition and evaluation from the perspective of the design audience. Humanistic psychology can guide designers to better understand and evaluate the environment from the theoretical level.

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ARTIFICIAL INTELLIGENCE ETHICS AND LAW IN COGNITIVE PSYCHOLOGY

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