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## FROM THE PERSPECTIVE OF SOCIAL PSYCHOLOGY THE RESEARCH ON THE INFLUENCE AND FEELING OF THE REGENERATION DESIGN OF HUBEI LONG KILN POTTERY INDUSTRY ON THE PUBLIC'S AESTHETIC CONSCIOUSNESS

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**Background:** From the perspective of discipline attribute, social psychology is neither a branch of sociology nor a branch of psychology. It is a comprehensive science integrating management, economics, politics, behavioral science, cultural anthropology, culturology, psychology and sociology. The main research fields of social psychology are individual process, interpersonal process and group process. Personal process includes achievement behavior and personal work performance, attitude and attitude change, attribution problems, personal perception and self-awareness, personality and social development, stress and emotional problems. Aesthetic value depends on art. Ceramic art is a special form of music performance. It has certain requirements for aesthetic value and has corresponding aesthetic concepts. Good ceramic art can bring more aesthetic feeling to people. The improvement of the public's aesthetic consciousness and feeling depends on the edification of the artistic environment and the infection of the atmosphere. A large number of studies have pointed out that a good artistic atmosphere helps to improve the public's aesthetic consciousness.

The regenerative design of Hubei Longyao ceramics industry plays a positive role in improving the aesthetic level of the public, and the key point of regenerative design is the upgrading and transformation of new materials. Firstly, new nano composite zirconia was developed. Its characteristics are as follows: the first hydrothermal method for mass production in China can break the current situation of import monopoly; Complete the acquisition of aerchuang and get through the "powder ceramic block" link. The production capacity of zirconia continued to expand, and the scale effect gradually appeared. Secondly, the rise of honeycomb ceramics. This has a positive effect on the current non-renewable status of ceramics. Ceramics will be used in high-speed aircraft at 7 times the speed of sound. Ceramic composites can be widely used in turbines, spacecraft engines and other mechanisms and equipment working under high temperature conditions. At high temperatures, the ceramic forms a glass coating on its surface to block the effects of oxygen. Therefore, the damaged part of the ceramic can be "repaired". After 10 minutes, the properties of non oxide ceramics can be completely restored. The hardness of this new material is similar to that of diamond. The developed ceramics can withstand high temperatures up to 2700°C, while the diamond can withstand a maximum temperature of 2000°C. Through the application of ceramic regeneration technology, the obtained works have strong flexibility and designability, which plays a positive role in the promotion of artistic value.

**Objective:** This paper puts forward the regeneration design scheme of Hubei Longyao ceramics industry from the perspective of social psychology, and analyzes the effect of this method on Residents' aesthetic consciousness and feelings, in order to improve the aesthetic ability of the whole people.

**Subjects and methods:** This study analyzes the effect of the regeneration design scheme of Hubei Longyao ceramics industry on the aesthetic psychology of residents from the perspective of social psychology through ant colony optimization algorithm. The selected objects are different residents of three cities. The test time is set as 2 months, and the data analysis software used is statistical. In order to enhance the authenticity and reliability of the test results, the study set up random experiments. The blank group adopted the ordinary regeneration design scheme of Hubei Longyao ceramics industry, while the observation group adopted the regeneration design scheme of Hubei Longyao ceramics industry from the perspective of social psychology. The evaluation indicators of residents' psychology are emotion, beauty, imagination, understanding and feeling. The evaluation indicators are impact values, with a value range of 10-20. The higher the value, the higher the degree of positive impact. In order to facilitate the display of results, the average values of all objects in the study area are treated as the final results through integer processing.

**Results:** Table 1 refers to the effect of the regeneration design scheme of Hubei Longyao ceramics industry on residents' aesthetic psychology from the perspective of social psychology. On the whole, the regeneration design scheme of Hubei Longyao ceramics industry from the perspective of social psychology can greatly improve the aesthetic level of residents, and the effect of emotional improvement is the most significant.

**Table 1.** The effect of regeneration design scheme of Hubei Longyao ceramics industry on Residents' aesthetic psychology from the perspective of social psychology

Type	City 1	City 2	City 3
Emotion	15	16	17
Aesthetic feeling	14	15	16
Imagine	16	15	15
Understand	15	16	14
Feel	14	15	15

**Conclusions:** The regeneration design scheme of Hubei Longyao ceramics industry from the perspective of social psychology can greatly improve the aesthetic level of residents, and the effect of emotional improvement is the most significant, with an impact value of about 16. Relevant social departments should strengthen the functions and responsibilities of media aesthetic guidance and aesthetic popularization, guide the public to enhance aesthetic awareness, and establish a good sense of beauty and beauty. In the environment of public life, we pay attention to the combination of beauty and truth, beauty and goodness, and the combination of art aesthetics and life aesthetics, so that the topic of beauty is everywhere.

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## THE PROMOTION OF ENGLISH CULTURE PENETRATION TO BRITISH AND AMERICAN CULTURE UNDER THE BACKGROUND OF CULTURAL HARMONY

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**Background:** Language is the representative of each country's culture, English culture as the world's basic language culture, its importance not only exists in the communication, in education, science and technology, art, classics and religious beliefs and other aspects of penetration.

**Subjects and methods:** This paper takes Top Gun as an example to discuss the promotion of British and American culture.

**Results:** In terms of education and teaching, English teaching and Anglo-American culture can be effectively combined to help the development of Anglo-American culture. The classic Top Gun is presented in the form of film art. Students can not only easily understand the connotation of the best works, but also arouse their interest in English learning, understand the British and American culture, and improve their quality in an all-round way.

**Conclusions:** In college education, it is not only a science but also a science to let students know British and American culture from different levels through a series of English extracurricular activities. By watching Top Gun, students can, on the one hand, have a deep understanding of Anglo-American culture with the help of beautiful language and pictures, and have a comprehensive understanding of the politics and economy of the countries behind the Anglo-American culture. On the other hand, students can improve their oral English by watching movies, thus promoting the development of British and American culture.

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## RESEARCH ON THE INFLUENCE OF CURRICULUM IDEOLOGICAL AND POLITICAL INTEGRATION INTO MATHEMATICS CURRICULUM TEACHING IN COLLEGES AND UNIVERSITIES ON RELIEVING COLLEGE STUDENTS' PSYCHOLOGICAL PRESSURE

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