development. In turn, the establishment and improvement of the medical insurance system will further promote social progress and production development. On the one hand, it alleviates the worries of workers who have no money for medical treatment after illness, so that they can work with peace of mind, which can increase labor productivity and promote the development of production; on the other hand, there is a guarantee that effectively promotes the physical and mental health of workers and ensures the normal reproduction of labor. Medical insurance provides financial assistance to patients, helps to alleviate social instability caused by diseases, and is an important mechanism for regulating social relations and social conflicts. Medical insurance regulates income differences and reflects social equity. Medical insurance adjusts income differences by collecting medical insurance premiums and reimbursing medical insurance service fees, which is an important means of government income redistribution.

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## ENVIRONMENTAL DESIGN FROM THE PERSPECTIVE OF ART DESIGN PSYCHOLOGY

## Xiaorui Geng

College of Cultural Relics and Art, Hebei Oriental University, Langfang 065001, China

**Background:** Design refers to the process of creating goals and plans to meet human emotional or material needs. It can be a verb or a noun. It pursues not only the technical level, but also includes artistic factors. The design is immersed in people's lives and serves people's lives. Design psychology is a branch of applied psychology and a discipline based on it. It is a science that summarizes and summarizes people's thoughts, emotions, and conscious thinking, and makes them work in design. With the development of technology and art, after the 1990s, art and design psychology began to be used as an independent branch of discipline. Psychology attaches importance to and reflects people's needs, so it cannot be ignored. Because some general principles and behavior habits of the human brain determine how people respond to design and interact with each other.

Environmental design is a complex practical design subject, covering a wide range of fields, including architecture, environmental ecology, urban planning, behavior, and so on. Use certain principles or techniques to artfully divide and process the overall space of the objective environment. It uses design language such as decoration, enclosure, layout, lighting, etc., as well as the configuration of sketches, nodes, plants, etc., so that the interior and exterior spaces of the building can meet the functional requirements of the building, and present a specific style to create a special the role of atmosphere. The spatial environment is an infinite extension of the scale and scope of people's lives. An overall environmental level can greatly affect people's sensory experience, emotional changes and even behavioral activities. Therefore, environmental design has always followed the "people-oriented" law. Mastering the changes in people's cognition and emotions is extremely important to the establishment of a good spatial environment. Psychology is indispensable in design. It is an eternal theme to show humanity and be close to nature.

**Objective:** With the continuous improvement of current social and economic development, people's basic living material conditions are adequately guaranteed. At the same time, material guarantee has also brought increasing anxiety and challenges. In the large environment, in the face of intense high-pressure work and complicated learning tasks, people have begun to pay more attention to the placement and venting of the inner spiritual world. Therefore, from the perspective of design psychology, it is important to dig out its role and significance in the development of environmental design.

**Study design:** Social needs and respect needs should be analyzed in design. For example, squares, parks, lounges, etc. provide spaces where people interact with each other and need an open and pleasant atmosphere to meet the needs of interaction. While emphasizing functionality, a private space is set aside, allowing people to freely control their personal areas without interference. The highest level is the need for self-realization, that is, through the pursuit of inner ideals to obtain self-affirmation and generate a sense of belonging and value. Randomly distribute 1,000 questionnaires on the impact of urban environmental design on the spiritual world of residents. A total of 1,000 copies were issued, 973 copies were recovered, and the number of valid copies was 961.

Methods: Use Excel to calculate the impact of environmental design on residents' psychology.

**Results:** Under the background of harsh environment and relatively scarce resources, the design concept of returning to the basics and "people-oriented" has always run through the artistic language of urban design. The color design can alleviate the depression and anxiety of the residents, so as to soothe their hearts. The ingenious use of lighting equipment can make people not have negative emotions such as depression, dullness and seriousness when they are in a closed environment, and it has the most direct effect on people's

psychological feelings. In terms of interior decoration, the rational use of materials can make residents close to nature.

In the survey results, five levels from 0 to 4 are used to quantify the impact value of specific factors. 0 means irrelevant, 1 means slight influence, 2 means normal influence, 3 means obvious influence, 4 means sufficient influence, in order to reduce the impact. The individual subjectively caused a large error. The evaluation value of 1000 residents were taken and the average was taken, and the result was determined by rounding off. The specific statistical table obtained is shown in Table 1.

Table 1. The impact of environmental design on residents' psychology.

Factor	Color	Lights	Decorate
Residents	4	4	4

Conclusions: Environmental design is a subject based on human feelings and nature. In the comprehensive application of environmental design, design psychology should be based on human cognition, consciousness, behavioral tendency and other aspects as the main control means to deal with sensibility. The interaction balance between thinking and rational technology. While emphasizing functionality, it also has psychological needs, endows humanistic care, and optimizes the design, so as to achieve the goal of improving the quality of life in a true sense.

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## ANALYSIS OF ANXIETY, DEPRESSION AND ITS INFLUENCING FACTORS OF EMPLOYEES IN CHINESE ENTERPRISES BASED ON LOGISTIC REGRESSION MODEL

## Songyan Han<sup>1</sup> & Zhongxue Han<sup>2</sup>

<sup>1</sup>China Center for Special Economic Zone Research, Shenzhen University, Shenzhen 518000, China <sup>2</sup>School of Management, Shenzhen University, Shenzhen 518060, China

**Background:** In recent years, with the rapid economic development and the increasing social competition, the mental health of corporate employees cannot be ignored. The suicides of corporate employees have been reported frequently, such as the "Foxconn" incident. Employees are facing increasing pressure, and a series of mental illnesses such as insomnia, depression, and mental disorders have become increasingly prominent. Depression and anxiety are common emotional reactions when people face stressful situations, which are common in the crowd. Social support and coping styles have a significant impact on the psychological and emotional health of employees. The emotional and mental health of employees can be improved by adjusting the ways of coping with stress and difficulties and enhancing social support.

The multiple logistic regression model is when a dependent variable is a binary variable, the multiple logistic regression model is commonly used for analysis. The model method is based on sampling data to generate regression coefficients for the respective variables, and use these coefficients to discuss the relationship between the dependent variable and the relationship of the independent variables. Since the result of the logistic regression model has a great relationship with sample selection, it is necessary to ensure that the number of samples is large enough and to avoid the spatial autocorrelation of the data.

**Objective:** Logistic regression analysis found that problem solving has a significant predictive effect on anxiety and depression, and can be effectively used for anxiety and depression prediction. Using Logistic regression model can effectively understand the anxiety and depression of Chinese employees and its influencing factors, and do a good job of prevention. Provide early psychological counseling and intervention for employees with mental illness to reduce the occurrence and development of mental illness, improve work efficiency, maintain their own stable development, and promote a harmonious working environment.

**Subjects and methods:** To understand the anxiety and depression of Chinese employees and its influencing factors, using the stratified cluster sampling method, six large, medium and small enterprises are selected as the research objects. Randomly select company employees and issue questionnaires to them to count the different psychological and emotional conditions of employees.

**Study design:** A questionnaire was issued to a total of 600 employees in six companies, and the questionnaire was required to be completed at one time. The time for each person to fill out the questionnaire was about 10-15 minutes. A total of 600 copies were issued, 579 copies were recovered, and 561 copies were valid.

Methods: Use Excel to calculate employee anxiety and depression and its influencing factors.

Results: The results of the mental health survey show that gender, age, education level, marriage,