based on McGregor’s “X-Y theory”, that is, psychological behavior motivation. According to the principle of street design, the basic theory and experimental test of street microclimate environment, guide students to carry out the simulation design practice of street landscape design. Each stage of the design practice process starts from the students' emotional “sensory multi-channel”, through the students' good sensory channel to obtain and remember matching information, and test the students' sensitivity and understanding of knowledge points. The second knowledge integration test is conducted through online sharing evaluation and offline simulated defense courses, so that students can promote each other and gradually improve in their autonomous learning experience. Use students' painting materials to establish a course case base. In order to verify the influence of the teaching reform exploration of the design course X-Y theory of environmental design specialty on emotion regulation, this study measured the junior middle school students in a school in a northern city, half male and half female, aged between 13 and 16 years (average age is 14.96 ± 0.85 years). According to the scores of “cognitive reappraisal” and “expression inhibition” strategies, the subjects were divided into high and low groups, and those with significant differences in the scores of the two strategies were selected as the subjects of the experimental group. According to the scores of “cognitive reappraisal” and “expression inhibition”, 50% of the middle group was used as the subjects of the control group. Finally, there were 100 effective subjects, including 50 in the positive emotion group and 50 in the negative emotion group. Using emotion inducing materials, negative emotion inducing materials are a 10 minutes film clip of “Tangshan earthquake”. The film describes the story that when the earthquake occurred, the family was buried underground, and the mother struggled to make the decision that two children can only save one child in order to save her children. The positive emotion inducing material selects a 6-minute film clip of “people in the middle of nowhere”, which tells a series of funny things that happen when two men live in a small hotel together. Neutral emotion inducing material selects a scenic film as the film material of educational film. Using emotion inducing materials, negative emotion inducing materials are a 10 minutes film clip of “Tangshan earthquake”. The film describes the story that when the earthquake occurred, the family was buried underground, and the mother struggled to make the decision that two children can only save one child in order to save her children. The positive emotion inducing material selects a 6-minute film clip of “people in the middle of nowhere”, which tells a series of funny things that happen when two men live in a small hotel together. Neutral emotion inducing material selects a scenic film as the film material of educational film.

Results: Through online theoretical lectures, preliminary research, surveying and mapping research, microclimate measurement, practical design exercises and expert simulation debate, students deepen their understanding and understanding of the physical characteristics of street space and the actual construction of engineering technology through repeated matching and intentional matching strategies, so as to realize the balanced development of students' psychological function in all aspects. The results of repeated measurement analysis of variance showed that after watching the negative emotion induced film, the scores of negative emotion words (sadness, pain, fear, etc.) were significantly higher than the pre-test scores, and the scores of positive emotion words (happiness, interest) were significantly lower. This shows that the negative emotion inducing film clips effectively induce the subjects' negative emotion, and the selection of negative emotion inducing materials is reasonable. After watching the positive emotion induced film, the scores of positive emotion words (happiness and interest) were significantly higher than the pre-test scores, and the scores of negative emotion words (surprise and fear) decreased significantly, and there was no difference between the negative emotions (anger, disgust, sadness, contempt, embarrassment and pain) caused by the two videos. This shows that the positive emotion inducing film can effectively induce the subjects' positive emotion, and the selection of positive emotion experimental materials is reasonable. The level of optimism has a significant inhibitory and influence on the level of self depression, at the level of 0.01.

Conclusion: This course aims to meet students' different needs and stimulate students' autonomous learning potential through four different application experience modes: integration, integration, creation and enjoyment. From the curriculum feedback in the past three years, the intentional mismatch strategy selection of students' behavior path can be extended to allow students to experience and evaluate problem conflicts by evaluating courses, such as mapping, studying and testing real cases. This teaching method can effectively promote the depth and breadth of the teaching mode reform of architectural background design course, and is conducive to the formation of more practical teaching effect in the course.

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RESEARCH ON THE INNOVATIVE DESIGN OF TRADITIONAL LIGHTWEIGHT CLOTHING SILK FABRICS GUIDED BY THE CHANGE OF EMOTIONAL BEHAVIOR UNDER THE BACKGROUND OF GUANGDONG, HONG KONG AND MACAO

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Background: The construction and development of Dawan district has further promoted the innovative application of cultural resources, brought the long-standing Lingnan culture into the international stage, and become an important carrier and tool to strengthen international cultural exchanges and promote economic cooperation and development. Dawan district. Gauze, as a traditional and ancient manual weaving and dyeing process, has been listed in the national intangible cultural heritage list. It is on the verge of disappearing and in urgent need of rescue. Lightweight business wear is playing an increasingly important role in today's consumer market and has become a cultural image card to convey friendship and mutual assistance. This paper studies the innovative design of light and thin business clothing, and deeply integrates the two elements of shushia and Lingnan culture, especially the changes of people's emotional behavior towards culture in the process of communication. At present, there is no relevant research report.

Topics and Methods: Take water yarn as the carrier, transform Lingnan traditional culture into design elements, deeply integrate light and thin business clothing design, explore the new visual expression and process production of traditional water yarn in style, color and pattern, and give new artistic expression to traditional water yarn. The author studies the application status of gauze in related fields of cultural industry, including the advantages and limitations of gauze; Difficulties in design and production; Advantages and limitations of washing gauze clothing style types, styles and patterns. This paper will explain how to overcome the compatibility problem of the combination of light and thin business clothes and washed yarn, and put forward practical solutions from the aspects of fabric and technology. The research methods include creative practice, literature analysis, observation, field investigation and expert discussion. At the same time, the emotional behavior of water conservancy workers in various places was investigated. This study adopts the profile of mood states (POMS), which was compiled by Australian scholars grore and prapavessis in 1992 and revised by Professor Zhu Beili. It is considered to be a good tool to study emotional states. The average reliability of the scale is 0.71, which
is in the standard value of 0.60~0.82. There are 40 adjectives in the questionnaire, which are divided into seven subscales: tension, anger, fatigue, depression, energy, panic, and self-esteem. The corresponding score scale of 0-4 was used. The final result (TMD) of the total score of mood state is five negative emotion scores minus two negative emotion scores, plus a constant of 100 for correction.

**Results:** The deep integration of “water yarn + Lingnan cultural elements + light business dress” will broaden the design field of water yarn and endow it with new artistic expression to meet the needs of the times. The combination of water yarn and other textile fabrics can improve the problems of single color, thin texture and high cost of water yarn. Through the summary of creative practice, it is found that there has been a new breakthrough in traditional technology and modern design, and found a new research perspective, which provides a theoretical basis for the application of traditional water yarn in fashion design.

**Conclusion:** This study is not only conducive to revitalizing local culture, promoting the flow of innovative elements and continuously improving the value of urban culture, but also has practical application value for the inheritance and innovation of intangible cultural heritage, and is ready for transformation. From “China’s garment industry” to “China’s manufacturing industry”.

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**ON THE CHARACTERISTICS OF METICULOUS FLOWER AND BIRD PAINTING TEACHING FROM THE PERSPECTIVE OF EMOTIONAL BEHAVIOR CHANGE -- TAKING THE INFLUENCE OF ZHOU YANSHENG'S FLOWER AND BIRD PAINTING TEACHING ON STUDENTS' EMOTION AS AN EXAMPLE**

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**Background:** Meticulous flower and bird painting is a basic course for art and technology majors in the Department of Chinese painting and art colleges. However, at present, the teaching of meticulous flower and bird painting is almost carried out in the order of copying, sketching and creation, and each teaching unit is often isolated. Through the study of Zhou Yansheng's painting characteristics and artistic style, it is found that the previous teaching research on Zhou Yansheng basically focused on his painting artistic style and brush art aesthetics, and there are few articles to deeply study and summarize the teaching characteristics of Zhou Yansheng's brush painting from the perspective of educational psychology. There is no adjustment of emotion in the process of painting.

**Topics and Methods:** This paper analyzes Zhou Yansheng's teaching style and teaching characteristics of flower and bird painting from the perspective of inheriting classics and pioneering innovation, and briefly expounds Zhou Yansheng's artistic view from the perspective of teaching psychology, so as to more objectively and comprehensively analyze the artistic characteristics of Zhou Yansheng's ink painting and its influence on the new development of ink painting teaching in modern colleges and universities. At the same time, in the process of painting, we studied the regulating effect of this painting style on group emotion. Using cluster sampling method, 522 freshmen to seniors (256 boys and 266 girls) from four colleges and universities in a province were selected as the research objects. There were 497 valid questionnaires, and the recovery rate was 95.2%. Among them, 138 freshmen (27.7%), 128 sophomores (25.7%), 137 Junior (27.6%) and 94 senior (18.9%). The mean age was 21.3 ± 0.87. Pearson correlation, standard deviation and statistical significance were used to illustrate the correlation. Independent sample t-test was used to verify the difference between high anxiety group and low anxiety group. According to the statistical value of anxiety, participants were divided into three groups: low, medium and high anxiety groups. The questionnaire includes two kinds of anxiety, namely debilitating anxiety and promoting anxiety. The relationship between anxiety and self-efficacy of students of different majors and genders was investigated by t-test, univariate, multivariate analysis of variance and regression analysis.

**Results:** Zhou Yansheng is not only a modern flower and bird painting painter with personal artistic characteristics, but also a highly respected practical educator of flower and bird painting. He has accumulated a lot of valuable experience in 40 years of teaching. The author summarizes his teaching system of meticulous flower and bird painting. Characteristic innovation lies in the combination of teaching composition, modeling and color innovation, and runs through copying, sketching and creation. This systematic teaching mode breaks the gap between reproduction, sketch and independent creation, and finally does not cut off the innovative curriculum mode of all links, so that the works finally show the modern Chinese painting aesthetics of plane composition, color science and material science, and the picture is full of contemporary flavor.

**Conclusion:** In practical sense, Zhou Yansheng's meticulous flower and bird painting has further developed and innovated on the basis of traditional teaching, enriched and developed the teaching of meticulous flower and bird painting to a certain extent, and has certain enlightenment significance and function for the innovation of diversified teaching styles of Contemporary Meticulous flower and bird painting.

**RESEARCH ON SHORT FORMAT VIDEO APPLICATION DESIGN STRATEGY BASED ON USER EXPERIENCE AND EMOTION REGULATION**

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**Background:** With the rapid development of smart phones, the platform for people to obtain information and resources has shifted from traditional media carriers to smart phones and smart devices. Short video applications are favored by all users and capital, and the number of users, industry scale and social influence are increasing. Under the background of covid-19, the application of short format video has received unprecedented attention and influence. At present, short videos have gone beyond “watching” and added links with user experience, user psychology, consumer behavior and other factors. This paper attempts to analyze the development status of China's short video industry from the perspective...