

## Research on the Graduation Design Mode of Digital Media Interdisciplinary Joint Training

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**Abstract:** with the Development of Digital Media Technology, Domestic Digital Media Art Education is Also in the Stage of Development and Exploration. This Thesis Takes the Digital Media Inter-Disciplinary Joint Training Graduation Design Model as the Research Object. through the Analysis of the Connotation and Advantages of the Cross-Professional Joint Training Design Pattern, This Paper Explores the Shortcomings and Drawbacks of the Traditional Graduation Design Teaching Model, and Combines the Above Analysis. the Specific Implementation Strategy of the Digital Media Inter-Disciplinary Joint Training Graduation Design Mode is Introduced in Detail. I Hope That the Following Research Can Further Promote the Successful Implementation of the Cross-Professional Joint Training Design Pattern in the Teaching of Digital Media in Colleges and Universities. I Hope That the Research of the Text Has Certain Reference Significance.

### 1. Introduction

Graduation design is the last practical course of college students. It is a comprehensive study of the theoretical knowledge and practical operation of the students in the past four years. For the graduating college students and graduation instructors, it is also A new test. From topic selection to practical operation to graduation defense and work display, all are full of collisions and contradictions of thinking. From the establishment of the art design profession to the present, through the curriculum reform and social practice test, it is found that the traditional graduation design model is not completely suitable or even completely unsuitable for the applied undergraduate art design profession. In order to truly complete the graduation design with high quality and play the role of the curriculum, it is necessary to carry out a comprehensive and in-depth analysis, and on this basis, propose reform measures for the graduation design curriculum to adapt to the new situation.

### 2. Analysis of the Traditional Graduation Design Curriculum Model of Art Design Majors in China

China's art design major has been in the past 30 years since its inception. During this period, it has undergone many curriculum reforms. The reform of the graduation design curriculum has probably gone through two stages: the first stage is based on graduation thesis, and the graduation design of the students. The graduation thesis is the only means of investigation; the second stage is the comprehensive consideration stage based on graduation thesis and graduation creation. Both of these graduation design courses have played a major role in the specific historical period and realized their value, but as time went on, there have been many problems. Graduation design based on graduation thesis should be more suitable for the graduation assessment of culture, but it is completely inappropriate for the art design discipline with strong practicality. The drawbacks are mainly reflected in the following aspects.

Artistic design is essentially a practical subject. Its final core value is to serve the society through ideological innovation. Graduation thesis is mainly the textual reproduction of theoretical research, and most of them are not practical and operable. The examination of pure theoretical articles will lead to the graduation design of the art design discipline deviating from the essence of the curriculum and flowing in form.

Since 2000, the enrollment of colleges and universities in China has been liberalized, and the increase in the number of enrolled students will inevitably lead to the uneven quality of college students. Although there are a large number of students, excellent students are still limited. In particular, most of the art design disciplines in China are enrolled through art professional examinations. However, due to the special nature of art candidates, the actual situation is that the cultural literacy is low and the theoretical foundation is weak. The lack of exploration and grasp. At the same time, art students enter most of their time in design operations and creation, which leads to their inability to write high-quality graduation thesis.

Most of the courses in art design in colleges and universities are based on practical operations and works. When they graduate, they require students to spend half a year writing theoretical articles that are different from the courses they are studying. As a result, the graduate instructor is somewhat at a loss when evaluating the merits of a student. On the other hand, most of the instructors of the graduation design evaluation team are practitioners in the practice field, allowing them to abandon their own strengths to evaluate students' graduation thesis. Good or bad, there is also the suspicion of retreating.

The professional attributes of the art design profession determine that the form of the exhibition of his graduation design should be the creation of his work or the innovation of ideology. If the graduation design exhibition for art and design majors only displays papers written by students, there is not much to see in this graduation exhibition. The art design discipline developed into the application stage of the 21st century. With the development of the economy and the expansion of the industry, the curriculum designers of major universities found the drawbacks of using graduation thesis as a means of assessing the graduation design of students, and proposed reforms. During this period, the comprehensive evaluation method based on graduation thesis and graduation creation began to occupy the dominant position of the subject assessment, and was promoted and applied to the whole country. This graduation design assessment model fully takes into account the characteristics of the art design discipline, and exerts the application characteristics of student creation as the main body. Compared with the single model of the paper examination, it has made great progress. However, with the development of technology and the increasing innovation of digital technology, the problem of this graduation design assessment method has gradually emerged. First of all, in terms of time cost, the form of graduation thesis plus graduation works seems to take into account the comprehensive investigation of students' theoretical ability and practical operation ability, but the time required is twice as much as the original, which will make When students are overwhelmed by the heavy workload, they fall into the unbalanced situation of “thick graduation graduation thesis” or “graduate creation of thick graduation thesis”, and even some students are free to piece together graduation creation and plagiarism for various reasons. The phenomenon of graduation thesis. This has seriously deviated from the initial training objectives of the college art design profession. Secondly, from the perspective of social applicability, although graduation design requires students' graduation creation to meet the requirements of social and economic development, as a college student who is often in the ivory tower, the understanding of social understanding and practical value is very limited. . As a graduate design instructor, professional teachers pay attention to the systematic and rationality of the curriculum for a long time, and have limited the pursuit of social projects. Some professional teachers even go directly from undergraduate to graduate or doctoral to the front line of teaching, and there is no society. Practice the experience of this important link. Therefore, they do not have practical requirements for the guidance of the graduate design project, which also makes the practicality of the graduation design course not reflected. Finally, from the perspective of the times, the era environment related to the graduation design of art design is far ahead of the setting of college courses. Taking the digital media profession as an example, the development of digital technology in China has experienced various stages of traditional media, digital media and internet media, reaching the perceived media with virtual reality as the core, while some courses and graduation designs of college digital media are still stuck. In the traditional media image or digital technology image creation. This has caused great doubts and anxieties in the creation and display of graduation design works by art design

students. Whether to create traditional digital media art works wholeheartedly or to pursue innovation in technology and equipment has often become a graduate of this major. The problem of dilemma at the time of graduation.

### **3. Digital Media Cross-Professional Joint Training Graduation Design Model Implementation Strategy**

The topic selection is the first step and a crucial step in graduation design. The appropriateness of the topic is directly related to the student's subsequent series of graduation design work. To this end, we first need to start from the optimization of graduation topics. There is a lack of new features in the content of traditional graduation design topics. We should make full use of the advantages of inter-disciplinary joint training, through the formulation of project-based topics, so that students can comprehensively analyze the topics they are studying from a more comprehensive perspective. Specifically, we need to directly introduce the actual design project or take the form of simulation from the specific functional requirements of today's social digital media industry, and use it as the topic of the students. After discussing the cross-professional instructor team, combined with the characteristics of digital media, the specific tasks of the student's graduation design are decomposed, and detailed graduation design work requirements are formulated. In the process of completing the task of the project that the student is responsible for, it visually displays a more realistic project design operation process. And in the process of mutual communication between different professional students, it builds a platform for knowledge development and ability training, which makes the graduation design of students more practical and professional, and can truly reflect the development of digital media industry in today's society.

The optimization of the graduation design team organization needs to start from both the teacher and the student: in terms of the teacher guidance team, the school should assign the quality standard guidance to the implementation of the graduation design teaching for digital media majors on the basis of improving the work of the construction of the teaching staff. Teachers, "quality" should select excellent teachers with perfect digital media professional knowledge and rich practical experience. The "quantity" aspect should be assigned a fixed guidance responsibility teacher in strict accordance with the ratio of 1/4, in order to be responsible for the work progress of the student graduation design. Arrangement, topic selection, review and other work; in terms of the student graduation design team, under the guidance of the project graduation design topic, the digital media and the students of the website design, post-processing, media art and other related majors Graduation design seminar team to complete the design of project-based topics. Under the guidance of the professional teacher team, under the synergy of interdisciplinary students, we can achieve a multi-angle and comprehensive analysis of digital media project selection topics. In order to promote the quality of students' graduation design.

The characteristics of the interdisciplinary joint training graduation design mode determine that we can no longer use the previous single graduation design score as the sole criterion in the evaluation of the student's graduation design quality, but rather consider the students in the graduation design team. The actual performance of the collaborative mutual assistance situation, contribution, work attitude, and the application value of the design results are all included in the student's judgment. For the design results to have good market application value, not only must students be praised, but also the follow-up support work should be improved to pave the way for the market transformation of their design results. Through the combination of "team performance + design works + graduation defense" and other graduation design evaluation system. Under the assessment of the defense review team composed of the graduate guidance team teachers, industry representatives, experts and professors, the final results of the students are obtained fairly, scientifically and reasonably.

### **4. Conclusion**

We not only have a deeper understanding of the specific connotation and advantages of the

cross-professional joint training graduation design model, but also see the shortcomings of the traditional graduation design teaching model. In order to promote the smooth implementation of the graduation design mode of digital media inter-disciplinary joint training, we must proceed from the current drawbacks of the traditional graduation design model, combined with the characteristics of the cross-professional joint training graduation design model, and improve it in a targeted manner. Give full play to the potential advantages of cross-professional joint training, effectively make up for the shortcomings and shortcomings of the traditional talent training model, in order to lay a solid foundation for the improvement of the quality of graduate design results.

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