# On the Teaching Reform of Animation Design Major in Higher Vocational Colleges

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**Abstract:** In the information age, acousto-optic has changed people's life and entertainment, and animation design has been constantly improving its technical content due to the application of information technology and high technology. Animation design has become one of the important contents of social civilization. Under the background of the vigorous development of animation industry, China's animation design education should meet both opportunities and challenges. Higher vocational animation design education has not been able to form a relatively independent system, lack of thematic features. Therefore, in view of the current reform of animation design education in higher vocational colleges, we need to explore the reform path of animation design in Higher Vocational Colleges Based on the current situation of education and combined with market demand.

#### 1. Introduction

As a vigorous sunrise industry, there is a large demand for professional and technical talents in the field of animation design, which also gives birth to the development of animation design education in higher vocational colleges. Animation design education is a multimedia application technology, which is significantly different from our concept of computer art design. The education goal of animation art design is to cultivate high-quality professional and technical talents. In the process of higher vocational education, these talents need to have good art skills, and be able to support their participation in such fields as animation advertising, film and television titles, film and television titles, and so on Web design, etc. Based on a deep understanding of the current domestic animation design education and market demand in higher vocational colleges, this paper puts forward some effective measures for the reform of animation design education in senior high schools, so as to promote the development of animation design education in higher vocational colleges.

# 2. The Current Situation and Disadvantages of Animation Design Education in Higher Vocational Colleges in China

#### 2.1 The Concept of Vocational Education is Not Fully Formed and Lacks Scientific Positioning

Looking at the current development of animation design education in higher vocational colleges, the concept of Vocational Education in China is still relatively backward, and there is no scientific orientation. Although the Ministry of education has made clear the development orientation of Higher Vocational Education in relevant documents, it requires that the education of colleges and universities should take market demand as the basic guidance and take the students' professional core literacy as the educational goal. But the current higher vocational animation design education still failed to form an independent education system, too attached to the general undergraduate animation design education, so that vocational colleges lack of professional education due to the lack of awareness, education concept is vague.

### 2.2 Unclear Training Objectives of Higher Vocational Talents

The education of higher vocational colleges is committed to the cultivation of senior professional and technical talents. The professional skills of talents are an important standard to measure the success of higher vocational education, and the trained talents also need to have professional quality and professionalism. However, from the current educational practice, the educational goal of professional and technical talents in higher vocational colleges is not clear, and there are some behaviors in the process of different professional education, which fail to reflect the unique professional characteristics. This also leads to the lack of concentration and innovative spirit of technical personnel in the actual work.

# 2.3 The Practical Teaching System Has Not Been Established and the Training Mechanism is Missing

Practice is an indispensable part of vocational education, so strengthening the practicality of vocational education is the inevitable requirement of higher vocational education. For animation design education in higher vocational colleges, it is a difficult practical major. In the teaching process, we must pay attention to practical education and improve students' practical ability. Therefore, we must integrate teaching, learning and practice, and fully combine them. But in reality, the development of animation design education is more difficult in practical education. The school lacks practical education cooperation units, students are difficult to work in depth and lack of practical training.

# 2.4 The Construction of Teaching Staff Needs to Be Strengthened and the Structure Needs to Be Improved

The teachers are the school's soft power and hard strength. The significance of teachers is very different from the common hardware equipment. Objectively speaking, the level of teachers can often be the key factor that affects the quality of a professional teaching. At present, the construction of the teachers' team in higher vocational colleges is not ideal. Most of the teachers are from the promotion of secondary vocational school teachers, the graduates of ordinary colleges, the transformation and development of the former adult university teachers and the professional and technical personnel entering the education posts, while the current demand of the state for the construction of the teachers' team in higher vocational colleges is "double teacher type", Teachers are required to have outstanding professional technical ability and excellent theoretical knowledge. However, such teachers are rare in the actual higher vocational education, so the construction of teachers is far from reaching the expectations.

#### 3. Concept Innovation of Animation Design Education in Higher Vocational Colleges

Higher vocational colleges have their own unique teaching orientation. Over the years, higher

vocational colleges have provided many excellent professional and technical talents for the construction of our country. There is a close relationship between higher vocational education and employment. Vocational education should focus on meeting the needs of the market and society. Vocational education should establish the concept of employment oriented education, improve the requirements and attention of students' professional and technical ability education, on the basis of fully understanding the market demand, take the "order training" mode as the main body, vigorously cultivate high-quality talents that can be applied in the professional field, and meet the talent reserve of related professional fields in the future.

Students' understanding and experience accumulation should be the focus of current higher vocational education. Students' own understanding and exploration of knowledge and skills should be the key content in the teaching process. Teachers should give students sufficient space for self exploration in the teaching process or practical activities, and teachers should give students certain guidance, Introducing students into a certain working environment, this situational teaching mode is a great exercise for students' on-the-spot ability and practical operation.

In modern educational philosophy, learning is a process of communication and interaction. Teachers and students are two main elements in teaching activities. The communication between teachers and students will directly affect the teaching effect, Positive communication with teachers can better adjust the teaching effect.

It is an important content of higher vocational education to adopt the integrated teaching method to adapt to the post and work needs, which is also an inevitable trend under the economic and social development. Professional education in higher vocational colleges should work hard at the level of updating skills and knowledge, reform the education mechanism, promote the integration of knowledge education and practical education, apply theory to practice, sublimate knowledge in practice, and embody the application value and practical significance of professional education.

### 4. Specific Measures of Animation Design Education Reform in Higher Vocational Colleges

#### 4.1 Optimize the Curriculum System

Appropriate curriculum system is the basis of good education, animation design professional education should pay attention to the connection between basic courses and professional courses, and improve the strategic significance of professional curriculum practice. In the actual teaching process, we should pay attention to the combination of theory and practice, in addition to the basic knowledge of students' animation major, we should carry out fresh knowledge content closer to the professional development, and optimize the students' knowledge and skill system.

### 4.2 Adopt New Team Teaching Organization and Project Teaching Method

Students can choose the first mock exam to make up their own learning groups according to their preferences and interests. Students can improve their enthusiasm for learning through this mode. In this process, students can help each other and learn from each other better, which will also help to shape their team consciousness and cooperation ability. Project teaching method refers to, through the actual project setting, let students complete certain projects independently, let students apply the theoretical knowledge to practice, test their professional skills.

#### 4.3 Skill Level Assessment Method

Animation design is a highly operational professional, so the school in the process of students' professional quality inspection, can not only focus on the students' written test results, more

important is the evaluation of students' practical professional skills application, so in the evaluation link, the school should set the evaluation standard according to the students' actual skill level.

#### **5. Conclusions**

To sum up, the current animation design field is facing the opportunities and challenges brought by the information multimedia era. For higher vocational colleges, professional animation design personnel training is their professional education task. In order to better adapt to the needs of the times and meet the requirements and tests of the market for relevant professionals, higher vocational colleges need to inject more experience and reform efforts into the education of animation design major, so as to promote the teaching reform of animation design major in higher vocational colleges, Improve the level of industry talents, promote the vigorous development of animation design and related fields in China.

#### References

- [1] Roger white(2018). Modern design art [M]. Beijing: Huaxia publishing house, no.11,pp: 102.
- [2] Li Guang(2017). Four key issues in deepening teaching reform in Higher Vocational Colleges [J]. Journal of Kaifeng University, no.2,pp: 45.
- [3] Jean bell. Yishi(2016) [M]. Shanghai: Shanghai People's fine arts publishing house, no.14,pp: 144.
- [4] Li Jun(2016). teaching reform of animation design specialty in Higher Vocational Colleges [J]. Journal of Mianyang Normal University, no.04,pp: 78.
- [5] Ma qiaoe(2016). Teaching reform and practice of 3DMAX interior design course for animation design major in Higher Vocational Colleges [M]. Journal of Vocational and technical college, no.13,pp: 60-62.
- [6] Wang Guoqiang, Yi Shuai, Li Bin(2015). Reflections on the teaching reform of animation major in Higher Vocational Colleges [J]. Popular literature and art, no.000 (006),pp: 225-226.
- [7] Zhuo Jie(2010). Reflections on the education reform of animation specialty in Higher Vocational Colleges [J]. China Science and technology information, no.09,pp: 316-317.