

Theoretical Study on Composing Technology in National Music: A Systematic Perspective

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Abstract: The art of music has a long history since its development from a relatively long time. It can not only bring the viewers a more shocking thought, but also enrich people's spiritual and cultural world. And national music is also a kind of art with national characteristics, which originates from life and is also higher than life. The theory of composition technology is of great significance to the development of national music. This paper mainly analyzes the theory of composition technology and its application in national music, discusses and analyzes the role of composition technology theory in national music, hoping to have some enlightenment on promoting the inheritance, innovation and development of national music and stimulating the contemporary value of national music.

Keywords: Composing Technology; National Music

1. INTRODUCTION

National music is an artistic work created on the basis of national characteristics, with a certain national cultural flavor. National music is closely connected with people's social life and is a true reflection of the rich and colorful life and culture of the Chinese nation. Therefore, national music is not only a representative of the categories of music, but also a cultural force with music connotation.

The theory of composition technology is an indispensable part of music creation. Harmony is the basic content of the theory of national music composition technology. It mainly refers to the sound combination composed of more than two different sounds simultaneously according to certain rules, mainly including the two dimensions of chord and harmony. The application of harmony has a positive effect, such as helping to improve the coordination and integrity of each voice part to a certain extent; Through certain tonal layout and harmony, the structure of music can be better reflected

There is a certain relationship between orchestration method and musical instruments, but instrument method often refers to the instruments used in music, so there are certain differences between orchestration and musical instruments. In the current study of music composition, the concepts of the two are often confused, which makes it difficult for learners to distinguish the study of instrument method and orchestration method. Harmony in national music gives music rich emotion and profound connotation. Harmony is one of the most basic means of expression of national music. With harmony, music has a soul. Chinese folk music often uses pentatonic scales, usually alternating with third and non-third superimposed chords. When creating, the high-pitched part of the multi-voice folk music should be reasonably coordinated, so as to reflect the beautiful harmony of each voice and produce music with unique colors.

Mathematics, IT and music education can all be combined through the phenomenon of digital music composing is shown below.

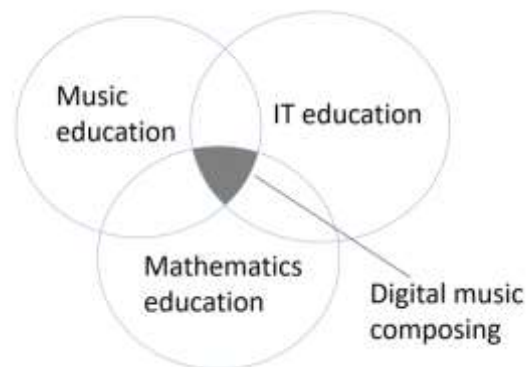


Figure. 1 Mathematics, IT and music education can all be combined through the phenomenon of digital music composing (Image from Internet)

2. THE PROPOSED METHODOLOGY

2.1 The Technical Theory of National Music Composition

Music form is a particularly important part of music composition. In fact, it is the external form of expressing the music structure, with the dual characteristics of space and time. This is because national music is a kind of works with time and national characteristics that have been carried out through historical continuation. Therefore, the above two characteristics are the most direct representatives of the content of music works. When creating tunes, no matter which one of the above two forms is used, it needs to be promoted according to the relevant normative structural content. The application of polyphony in national music is generally mainly in the form of imitation and contrast, which is mainly used to enrich the color of music, strengthen the momentum of music, and enhance the independence of voice, so that the music shows a kind of effect in the expression and performance, which is more exciting.

In music composition, two or more simultaneous parts, which are different from each other but are related to each other, are called polyphony. It can be said to exist independently, but it is also a coordinated whole in music composition; Music creators often use polyphony to further enrich the content of

music and enhance the audience's audio-visual effect. The theory of musical form technology is applied to the creation of national music, mainly in two types of application, namely, time structure and space structure. Music is both an art of time and an art of space. According to this feature, we can use relatively fixed structure and composition to effectively improve the creative efficiency.

2.2 Relevant Application of Composing Technology Theory in National Music

In most cases, folk music works are expressed through performance forms, and orchestration is a direct factor to strengthen the performance effect. Orchestration is the leading force in the composition technology of national music works. Its scientific and reasonable application in the composition and creation of national music can promote the long-term development and artistic inheritance of national music to a certain extent. The theory of composition technology plays an important role in the creation of national music, is an important theoretical basis and support for the formation and development of national music, and serves the creation, innovation and development of national music.

The theoretical value and role of composition technology also depend on practical operation. Its application in the creation and development of national music has to some extent enhanced the charm and appeal of national music, and enriched the level and connotation of national music. For the application of composition technology theory, it is required to accurately grasp the professional knowledge, creation rules and skills of music creation, and be able to skillfully master and apply various music forms and genre composition skills. There are both time structure and space structure in music forms. Traditional music forms are usually divided into large music forms and small music forms. When composing national music works, the composer should fully consider the structure and composition of the creation, so as to effectively ensure the overall quality of the creation of national music works.

3. CONCLUSION

To sum up, in the process of in-depth research and analysis of the creation law, creation characteristics and development law of national music, and promotion of the inheritance, innovation and development of national music, it is necessary to fully recognize the importance of composition technology theory, have in-depth understanding and cognition of composition technology theory, and achieve accurate and skilled application. It can flexibly match harmony, polyphony, musical form and orchestration, and reasonably integrate them into the creation of national music, and reasonably apply the theory of composition technology to music creation, thus endowing music works with deeper thought and connotation,

and demonstrating the will and aspirations of the Chinese nation through modern national music works.

4. REFERENCES

- [1] Wen Huiming Research on the improvement of college students' national music cultural identity in the course of composition technology theory -- Take the music major of Jiangxi University as an example [J] Music Education and Creation, 2021, 000 (008): P.5-12
- [2] Zhang Ruisheng An Analysis of the Theory of Composing Technology in National Music [J] two thousand and twenty-one
- [3] Liu Xiaoxi Discussion on the composition technology of national music [J] Contemporary Music, 2021 (8): 3
- [4] Shakendek Feida Discussion on the application of composition technology theory in national music [J] Overseas Abstracts, 2022 (5): 3
- [5] Zhai Yahong The nationalization path of Huang Zi's music creation and its enlightenment [J] Sichuan Drama, 2022 (4): 5
- [6] Zeng Yalan Research on the sound effect of the contemporary chorus "The Earth is tired" [J] 2021(2018-10):126-129.
- [7] Wen Huiming Research on the improvement of college students' national music cultural identity in the course of composition technology theory -- Take the music major of Jiangxi University as an example [J] Music Education and Creation, 2021 (8): 5-12
- [8] Bian Yuren Research on music source separation technology based on deep learning [J] Computer Science and Application, 2022, 12 (12): 7
- [9] Huang Dequan Application strategy of composition technology theory in national music creation [J] Art Review, 2022 (4): 4
- [10] Yu Hongtao Theoretical analysis of composition technology in national music [J] Success, 2021 (4): 00067-00067
- [11] Tan Rong A preliminary study of "five tone mode and harmony technique" [J] House of Drama, 2021 (30): 73-74
- [12] Wu Jie Analysis of composition techniques in national music [J] Art and Technology, 2022, 35 (3): 95-97
- [13] Wang Jian Analysis of the relationship between composition technology and music history in national music [J] House of Drama, 2022, 000 (002): 70-71