Research on the Practical Significance of Music Aesthetics Based on the Theory of Multiple Intelligences

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Keywords: Music Aesthetics, Artistic Practice, Multiple Intelligence Theory, Practical Significance

Abstract: Music Aesthetics, as a Basic Theoretical Discipline That Studies the Essence of Music and Its Own Laws from the Overall Height of Music Art, Needs to Rely on Music Art Practice and Summarize Aesthetic Theory from Art Practice. the Theory of Multiple Intelligences Points out the Direction for China's Educational Reform. It Emphasizes the Concepts of Individual Differences and Respect for Diversity of Human Beings, Making Teachers Must Respect the Psychological Development Characteristics of School Students. Teachers Can Choose Appropriate Teaching Methods and Contents to Meet the Music Learning Needs of Different Students. Music Aesthetics and Music Performance Are Both Important Parts of Music. They Complement Each Other. the Practice of Music Art Provides the Basis for the Summary of Aesthetic Theory. Music Aesthetics is the Theoretical Premise of Music Art Practice and Research. Starting from the Origin of the Theory of Multiple Intelligences, This Paper Analyzes and Discusses the Practical Significance of Music Aesthetics to Music Art Practice.

1. Introduction

Music is Not Only an Art, But Also a Kind of Practical Activity, Which Needs to Effectively Guide Artistic Performance on the Basis of Continuous Improvement of Theoretical System [1]. the Exploration of Music Art Needs to Be Analyzed from the Perspectives of Literature, Philosophy and Aesthetics by Using the Method of Coordinating History and Logic. in the Process of Music Practice, Only by Incorporating This Aesthetic Content Can the Quality of Performance Be Improved. Music Art Performance is Creative and Independent. It Can Not Only Show the Historical Background and Artistic Style of Music Works, But Also Show the Deductive Style and Exquisite Performance Skills of Music Art Performers [2]. the Main Educational Idea Advocated by the Theory of Multiple Intelligences is to Respect the Diversity of People and Carry out Individualized Education [3]. the Emphasis in This Theory is That Individuals Should Learn in Different Ways, Reflecting Different Combinations and Characteristics of Intelligence [4]. the Practice of Music Art Shows the Style and Historical Background of the Work, as Well as the Performer's Glamorous Personality Charm, Outstanding Performance Skills and Unique Deductive Style. the Study of Music Aesthetics Needs to Be Based on Philosophy and through the Use of Sociological and Psychological Research Methods to Express the Special Laws of Music Art Practice [5]. the Actual Classroom Teaching of School Music Should Use Multiple Intelligent Teaching Methods to Enrich Teaching Methods and Open Up Students' Intelligence.

For the Study of Music Aesthetics, It Can Be Carried out from Multiple Angles and Based on Philosophy to Study the Nature of Music [6]. It is Necessary to Study the Psychological Process of Music Performance and Creation through the Use of Psychology, and to Study the Social Value Standards and Laws of Music through a Broad Sociological Perspective [7]. Intelligence Such as Music and Visual Space Has Become Irrelevant to Learning. Even People with Outstanding Intelligence in These Areas Are Often Regarded as Unworkable, Causing Some People's Expertise to Be Buried [8]. Throughout the Origin and Development of the Theory of Multiple Intelligences, There Are Many Clues That Run through the Theory of Multiple Intelligences, Making Them an

DOI: 10.25236/ICHCAD.2019.085

Interconnected and Interlinked Network System. One of the Most Important Clues Worthy of Attention is Music, Which Has Played an Important Media Role in the Origin of Intelligent Intelligence Theory, Intelligent Composition and Intelligent Cultivation [9]. Music is Both an Art and a Practical Activity, and Its Theoretical System Needs to Be Constantly Improved, and on This Basis, Effective Guidance is Provided. Music is the Theoretical Guidance Basis for Art Practice. the Study of Music Aesthetics is Based on Philosophy, and Uses the Research Methods of Psychology and Sociology to Explain the Inherent Laws of Music Art. Summarizing the Research Results from Different Angles is More Conducive to the Establishment of a Complete Musical Aesthetic System [10]. This Article Starts with the Origin of the Theory of Multiple Intelligences, and Analyzes and Discusses the Significance of Music Aesthetics to the Practice of Music Art.

2. The Relationship between the Inner Meaning of Music Aesthetics and the Practice of Music Art

Music Performance Plays a Connecting Role in the Whole Music Activity. It is a Music Art Practice That Performers Create Again through Their Own Understanding of Music Works and Then Their Own Understanding. Aesthetics is a Social Science Which is Based on the Material and Spiritual Life of the Society and Mainly Focuses on the Creation and Laws of Beauty. with the Emergence and Continuous Development of Human's Material Life and Spiritual Life, an Aesthetic Discipline Has Emerged, Whose Main Content is to Study Beauty, Aesthetic Feeling, Creating Beauty and the Law of Beauty. in the Actual Teaching of the School, Music is a Very Important Component, Mainly to Cultivate Students' Moral Sentiment and Aesthetic Ability, and Promote Students' Future Development [11]. Taking the Theory of Multiple Intelligences as a Guide for School Music Teaching Conforms to the Educational Idea of Taking the Development of Students as the Fundamental. At the Same Time, It is Also in Line with the New Curriculum Idea of Teaching Reform, Which is to Promote the Comprehensive, Sustained and Harmonious Development of Students. Artistic Style is an Important Part of Music Performance Aesthetics. Performers Must Have Sincere Enthusiasm, Exert Their Wisdom and Talents, and Regard Performance as a Continuation of Their Creation. Only through the Practical Research of Music Art Performance, Can We Accurately Grasp Its Aesthetic Law, and Can We More Accurately Grasp the Essence of Art to Perform Music Art Performance.

We All Know That the Actual Music and Art Practice Teaching in the School is Mainly to Effectively Cultivate Students' Ability to Appreciate Music, But Also to Cultivate Students' Interest in Music Learning, Improve Students' Cultural Literacy and Cultivate Their Sentiment. the Study of Music Aesthetics is of Great Significance to the Performance of Music Art. Music Performance is Not Only a Manifestation of Technology But Also a Manifestation of Music Connotation. It Can Convey the Beauty of Performance and the Thoughts of Performers to the Audience, and Communicate and Resonate with Each Other in the Performance. in Teaching, Students' Social Development is Mainly Realized through Communication and Cooperation. Communication and Cooperation between Students and Students and between Students and Teachers Are Beneficial to Students' Social Development. the Interactive Relationship between Students' Social Development is Shown in Figure 1.

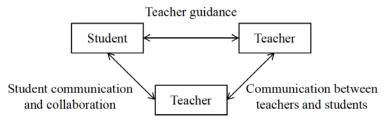


Fig.1 Interactive Relationship of Students' Social Development

Before performing, performers must study the scores and understand the composer's intentions deeply. Only by understanding the meaning of the works can they truly and completely express the

musical works. The purpose of music aesthetics is to clarify the nature and internal laws of music art, focusing on the nature, content and expression of music, and the effects of music on human feeling, imagination, emotion and reason. Music aesthetics, as a branch of aesthetics, aims at understanding its own laws of the nature of music art, focusing on exploring the nature of music, the connection between music and practice. The main research object of music art practice is music aesthetics. Only after a detailed study of music art practice can we discover the nature and laws of music art itself. In the actual music teaching process, teachers should set teaching methods and clarify teaching goals. The teaching content is basically the same in the school's music teaching process. It has a relatively chaotic teaching content, and has a very large span without any connection. Music practice is the basis for the establishment of music aesthetics theory. Only by fully studying music practice activities can we discover the laws of music art itself. Music aesthetics is the premise of music performance. The implementation of multiple intelligence theory will cause reforms in teaching methods, teaching evaluation, teaching content, etc., and then promote the reform of music teaching.

3. The Practical Significance of Music Aesthetics to Music Art Practice

Music performance is not only the display of skills, but also the perfect display of the inner meaning of music is the essence and ultimate goal of music performance. Music aesthetics has guiding significance for music performance and education, and can accurately guide music art practice. When expressing one's understanding of the works and the beauty of music, one must pay attention to the background of the original works and the intention expressed by the creators. According to the related theory of multiple intelligences, in music teaching, every student is the main body, with various intelligences, and at the same time has its own advantages and disadvantages. The most important thing in music performance is the ability to perceive music works, the ability to analyze the author's creative intention, the ability to understand the thoughts of music works, and the most important thing is to have one's own unique opinions. As music aesthetics is a comprehensive science, it can accurately grasp the whole music [12]. When performing music, one should not only pay attention to the historical background of the creation of the work, but also observe the historical background from a contemporary perspective in combination with the characteristics of one's own time, so as to accurately and perfectly reproduce the music work. When setting up the curriculum, the content should be oriented to students and the main body of development should be all students. The research method of music aesthetics is applicable to any practical activity of music performance and will be embodied in practice. Integrating music aesthetics into music practice is also the creation of music performance.

Music teaching in schools needs to face many students, and all the themes identified at the same time have certain particularity. Therefore, when designing the curriculum, students should be guaranteed to participate in it. Teachers should make the best use of the situation and adopt teaching methods that students like according to their psychological development characteristics when implementing music art practice teaching. To stimulate their enthusiasm and interest in learning. The average fitness function of the system tends to be stable, and it has little significance to optimize the music after iteration, and the number of children at this time is also relatively greatly reduced. No matter whether the notes go down or up, as long as a series of notes with the same direction appear continuously, an upward or downward melody line can be generated, and we think that the evaluation value is higher. The assignment of melody weights is shown in Table 1.

Table 1 Melody Weight Data

Melody same degree	Melody weight
3	0.85
5	0.75
7	0.65
9	0.55
11	0.45
Greater than 11	0.35

Through the practice teaching of music art, the cultivation of students' creative thinking is conducive to the all-round development of students and is also an effective way to cultivate students' feelings and understanding of music. According to the stepwise multiple linear regression equation, the linear regression curve is calculated, as shown in Figure 2.

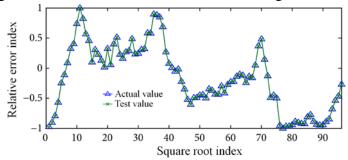


Fig.2 Relationship between Actual Values and Calculated Values of Stepwise Linear Regression

Schools should be comprehensive in setting up teaching. If the content is too narrow, it will seriously hinder the all-round development of students and cannot effectively meet the overall needs. When designing the teaching content, we should pay attention to a comprehensive understanding so as to effectively improve students' intelligence. The process of designing diversified tutorials can effectively satisfy students' curiosity and enable students to experience a rich and colorful music world, thus effectively cultivating students' awareness of active participation and thinking, and effectively improving students' analysis and appreciation ability [13]. The psychological research on music aesthetics includes the psychological process of music creators, performers and appreciators and the effect of music on people's emotions. Music aesthetics is the most direct, effective and correct theory to guide the practice of music art, which is of great significance to the guidance of music art practice. The study on the aesthetics of musical works includes the characteristics, structure and composing factors of musical works. People can study music aesthetics from any angle and combine other research results to form a complete system of music aesthetics.

4. Conclusion

The so-called essence of music aesthetics is people's thinking and understanding of music art in music practice. It is exactly the philosophical thinking of the law and essence of music itself. The research content of music aesthetics should include the style and process of music performance, the way, psychology and basic law of music appreciation. The relationship between music and the theory of multiple intelligences is complementary and inseparable. Music plays an important role in the establishment of the theory of multiple intelligences. The application of the theory of multiple intelligences in music classroom teaching can effectively cultivate students to be pioneering talents and help them to form a perfect personality and develop their personality. Music aesthetics can also be said to be music philosophy. When we study music aesthetics, we must pay attention to people's thinking and understanding of music under the historical background of the creation of works, especially to summarize the laws, essence and functions of music art itself through philosophical methods. The performance of music art should be based on improving the level of music aesthetics to improve their musical quality. At the same time, with the help of music aesthetics, performers integrate their own understanding and interpretation of the original works on the basis of understanding the original works.

References

[1] Mei-Ju C, Pin-Chen H, Chen-Hsin Y. Same Theory, Different Day: Inquiry into Preschool Children's Multiple Intelligence and Aesthetics Ability-[J]. Procedia - Social and Behavioral Sciences, 2014, 143:534-541.

- [2] Su S C, Liang E. Action Research of the Multiple Intelligence (MI), Cooperative Learning, and Game-based Teaching into Summer Intensive English Classes for Mixed-level and Mixed-age Students[J]. Universal Journal of Educational Research, 2017, 5(11):1977-1985.
- [3] Belton R. The Oxford Handbook of New Audiovisual Aesthetics; The Routledge Companion to Music and Visual Culture; Representation in Western Music[J]. Popular Music and Society, 2014, 38(3):1-5.
- [4] Morgenstern M. Rousseau Among the Moderns: Music, Aesthetics, Politics by Julia Simon[J]. Eighteenth-Century Studies, 2016, 49(3):425-426.
- [5] Elferen I V. Dark timbre: the aesthetics of tone colour in goth music[J]. Popular Music, 2017, 37(1):22-39.
- [6] Majsova N. The Aesthetics of Slovene Popular Music for Different Generations of Slovene Listeners: The Contribution of Audience Research[J]. Popular Music and Society, 2015, 39(1):1-21.
- [7] Barwell I, Kingsbury J. Aesthetics and Philosophy of Music in Australasia[J]. International Journal of Project Management, 2014, 31(6):847-861.
- [8] Yang Y, Welch G. Pedagogical Challenges in Folk Music Teaching in Higher Education/ A case study of Hua'er music in China[J]. British Journal of Music Education, 2016, 2016(1):1-19.
- [9] Mandanici M, Altieri F, Antonio Rodà, et al. Inclusive sound and music serious games in a large: cale responsive environment.[J]. British journal of educational technology, 2018, 49:págs. 620-635.
- [10] Buhler S M. Palpable Hits: Popular Music Forms and Teaching Early Modern Poetry[J]. Cea Critic, 2016, 78(2):229-241.
- [11] Yang Y, Welch G. Pedagogical Challenges in Folk Music Teaching in Higher Education/ A case study of Hua'er music in China[J]. British Journal of Music Education, 2016, 2016(1):1-19.
- [12] Abramo J M. Learning to Teach Music in the Context of High-Needs Schools in a Post-Student Teaching Internship[J]. Bulletin of the Council for Research in Music Education, 2015(206):41-59.
- [13] Strother E S. ChordWizard Chord Reference Software [Review Article][J]. Computer Music Journal, 2014, 27(1):105-107.
- [14] Giraud M, Groult R, Leguy E, et al. Computational Fugue Analysis[J]. Computer Music Journal, 2015, 39(2):77-96.