# Research on the interpenetration between solfeggio and music aesthetic psychology from the perspective of aesthetic education

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Abstract: Music is one of many artistic beauties. It crosses the boundaries of languages, countries and nations, and has become a beauty that the whole world knows to listen to. It is mainly reflected in the beauty of melody, rhythm, harmony and style. In the course of music department, solfeggio is widely recognized and loved by people. It is scientific, rigorous and logical. However, teachers' understanding of the subject of Solfeggio and ear training is relatively shallow, which makes the teaching process boring and the teaching efficiency is also very low. Under such a learning environment, students can not form a correct aesthetic consciousness, and their imagination is also limited. Music is one of many artistic beauties. From the perspective of aesthetic education, this paper discusses how Solfeggio and ear training permeate each other with music aesthetic psychology, so as to cultivate students to have a pair of "beautiful" ears that can understand music.

#### 1. Introduction

In any case, people's aesthetics is very important. They feel beauty and enjoy beauty in life activities, so as to improve their aesthetic consciousness. The Solfeggio and ear training in music teaching is closely related to people's aesthetic consciousness [1]. People should master the knowledge points of music rhythm, beat, melody, timbre and so on, and combine modern real life to enjoy the beauty of music works [2]. As an extension of the theory and technology of music training, it not only has the connotation and extension of music training, but also has the common development of music teaching, It also has the following characteristics: "take the training of music auditory skills as the basic way to guide the participation of aesthetic subjects; develop music thinking to establish the subject status of aesthetes; strengthen music memory as the basic means to improve 'music perception'; take the improvement of music expression ability as the goal to expand the creativity of aesthetic subjects.

The musical aesthetic characteristics of the solfeggio training course are the aesthetic characteristics expressed by each musical element. A beat note itself also contains the four elements of music, namely pitch, sound intensity, timbre, and sound value, which also permeate the characteristics of music. Aesthetic temperament and characteristics [3]. Let's explore the aesthetic characteristics of solfeggio course. Aesthetic psychology is a cross-discipline of many disciplines, and it has rich knowledge [4]. The multi perspective and multi-dimensional way of thinking contained in the implementation of Solfeggio and ear training course is mainly provided by the rich knowledge content of music aesthetic psychology.

# 2. The relationship between the teaching content of Solfeggio and ear training and music aesthetics

#### 2.1. The formation of music aesthetic consciousness

For music, the aesthetics of music should be carried out from the sensory perception of music. Feeling and identifying with music belongs to a subjective conscious activity of people. This requires people to form an aesthetic awareness in their daily life and simply condense it [5]. The basic organizational form of music is formed by combining two or more basic elements. For

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example, the continuous appearance of different pitches in time constitutes a melody, while the orderly organization of these sounds in time constitutes a rhythm, and two or more simultaneous sounds constitute a harmony [6]. Therefore, Solfeggio and ear training teaching should advocate taking aesthetics as the core. For a long time, the foundation of Solfeggio and ear training in the field of music education is undeniable, and the strict logic and technology of Solfeggio and ear training are also widely recognized. Solfeggio training is like a solid cornerstone of a building, and its importance is unquestionable. A large part of the understanding of musical works is reflected in the ability to listen to and remember the melody and grasp the overall characteristics of the melody.

On the basis of traditional melody listening and memorizing, the learning method under aesthetic education should have an understanding of music style, organizational form, melody curve and overall development trend, so as to truly feel the artistic charm brought by music through melody adjustment [7]. Different musicians and composers compose different music melodies, and their aesthetic standards for music melodies are also different. When people learn music melody, if they want to experience the charm of music, they must put their emotions into the music melody and resonate with it. Figure 1 below shows the formation process of music aesthetic psychology.

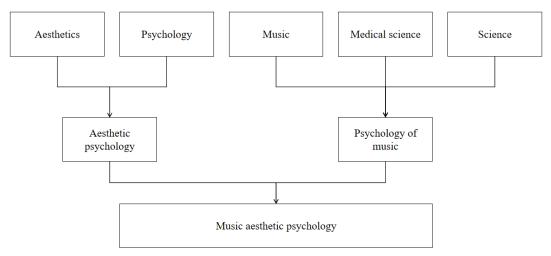


Figure 1 The formation process of music aesthetic psychology

Solfeggio is a discipline with both theory and technology. It not only has the same nature and characteristics as music education and aesthetic education, but also has the following characteristics: Taking the training of musical auditory skills as the basic way to guide the participation of aesthetic subjects; To establish the dominant position of aesthetes by developing musical thinking; Strengthening music memory is the basic means to improve "music perception"; Aiming at the improvement of music expression ability, expand the creativity of aesthetic subject.

#### 2.2. Aesthetic characteristics of harmony hearing

The so-called harmonic hearing, "Is to use auditory memory to analyze and identify intervals, chords and harmonic functions, etc., so that people can master the chord structure proficiently, and acutely hear the color, nature and harmonic function of chords, and obtain a systematic musical hearing. "Different combinations of pitches produce different harmony effects, giving people different aesthetic feelings, some pure, some noisy, some plump and some empty. This rich change effect is called" harmony color "[8]. Harmony means that more than two scales sound at the same time according to a certain law. It also refers to the part of a song that one or all people should be in harmony with. The beauty of harmony is mainly reflected in the use of auditory memory to distinguish chords, intervals and harmonic functions, and produce different harmonic effects through different pitch combinations, such as fullness, noise and monotony. These harmonic colors give people different aesthetic feelings [9]. When people listen to music, there will be scenes related to music in their brains. The same music is listened to by different people, and the associations caused by it are also different. Music works generate deeper understanding [10]. Solfeggio first feels music by listening to music, and then expresses music by solfeggio.

Since music is the art of hearing, the most important content of Solfeggio and ear training is "listening". Understand the ups and downs of melody, relaxation harmony, rich timbre, speed and strength of music. The quality of "listening" determines the degree of musical sensibility. Only with in-depth understanding and experience of the expression of music can we understand the style characteristics and emotional connotations expressed by music.

## 3. Mutual infiltration of Solfeggio and music aesthetic psychology

Harmony is a sound phenomenon in which two or more tones with different pitches sound at the same time. Different combinations of pitches will produce different harmony effects, giving people a different sense of harmony, either pure or noisy, or full or empty. These changes are also harmony colors. Aesthetic emotion is an aesthetic experience that expresses the aesthetic object or affirms or denies in the aesthetic process. It is the core element of the aesthetic process. Therefore, in the normal ear training solfeggio teaching, we should independently stimulate people's emotional expression, and under the guidance of stimulating people's emotions, enrich people's associations and imaginations, so that music aesthetic education can truly become the core of emotion, and at the same time promote aesthetic Emotionally sound education. As the practice of modern music education expands the teaching goal of solfeggio, its training content also involves more and more disciplines such as primary harmony, musical form, etc., which have been included in the theoretical category of composition technology in the past. Melody, harmony, musical form and other contents play an increasingly important role in the practice of comprehensive analysis of solfeggio music.

In the history of music, melody, as the most important form of music expression, carries the change of pitch, rhythm and strength. Its rich expressiveness always gives people aesthetic feeling. The experience of melody occupies an important part in the whole process of music aesthetics. The melodies of different periods, nations, countries and composers have different aesthetic qualities. A stable aesthetic orientation of harmony is gradually formed in people's delicate and keen sense of sound. Furthermore, the aesthetic feeling conveyed by harmony sound will be finally revealed by aesthetic individuals through the friction and collision of the aesthetic set of sound, and the rich expressive force of harmony color will rise to people's emotional experience. The following table is a summary of people's feelings about hearing.

Concord interval

Pure once and pure octave

Pure four degrees and pure five degrees

Tritone

Three degrees and six degrees.

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Table 1 People's cues and summaries of auditory perception

By listening to music, people can recall music in their brain and transform the aesthetic object, so as to continuously deepen their understanding of music works. The aesthetic imagination of music is mainly reflected in that people appreciate music and recreate the rhythm and pitch of music through their inner imagination, thereby forming "new" music. Solfeggio course can extensively involve musical works of all times, all over the world and different musical styles, and it can subtly guide people to establish correct aesthetic value orientation through skill training, and at the same time, it can enhance aesthetic sentiment and assume the social responsibility of inheriting culture. Therefore, learning from the research results of music aesthetic experience and effect can enlighten the study of the relationship between Solfeggio and music aesthetic psychology.

#### 4. Conclusions

Music teaching attaches great importance to solfeggio, which plays a very important role in promoting the cultivation of people's aesthetic sentiments. In the process of teaching, people's aesthetic awareness of music is closely related to solfeggio teaching. Only by correctly recognizing this and training people in various ways can teachers effectively improve the teaching quality, make

people form aesthetic awareness and improve their aesthetic ability. It is an important task to cultivate people's aesthetic ability of music solfeggio. The value of Solfeggio and ear training is to cultivate people's aesthetic ability in teaching. The multi-disciplinary nature of music aesthetic psychology itself provides a multi-dimensional and multi-perspective way of thinking for the teaching of solfeggio. Solfeggio is a very important part of music teaching. It can not only cultivate people's artistic accomplishment, but also improve people's understanding and aesthetic ability of music. In the process of music teaching, only by correctly recognizing that solfeggio is closely related to people's aesthetic consciousness of music can teachers cultivate people in an all-round way, thus improving the efficiency of classroom teaching.

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