

## Elementary Introduction of the Language Effect in Singing

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**Abstract.** In singing, language is incorporate with music. The clearness of language pronunciation and articulation is an important skill in singing. If the origin sound is sung well, we can sing beautifully. If the consonant is sung well, we can sing the words vividly and let the audience understand.

### Introduction

How do vocal instruments sing? In vocal instruments, there is a unique function that no musical instrument can do, that is, to cooperate with the song and send out poems and poems that convey affection at the same time. Singing is an artistic form that combines language and music to express people's thoughts and feelings. In singing, music is immersed in language, and language dissolves music, which is closely related to each other.

### I. International phonetic symbols and national languages

The pronunciation of language and the clarity of biting words are an important technique of singing. Languages have their own characteristics, such as poetic French, strong German and accented Italian. French is the most beautiful but the most difficult language to read, its timbre is complex and meticulous, full of poetry, word by word, endless charm. German is rhythmic, acronyphonic is particularly strong and clear, the German pronunciation, ostensibly hard, or throat feeling, but good singers do not have those problems. When singing, if the vowel are sung well, you can sing the sound beautifully and if the consonant are sung well, and you can sing the words vividly and make the audience understand them. Italian often have more vowels, so it is easy to convey the song to the audience, which is the best language to train singing.

### II. The classification of speech

No matter which language it is, the pronunciation in human language is composed of two kinds of sounds, one is vowel, the other is consonant, which is called vowel and consonant in Chinese pinyin. Singing is mainly to sing the vowel well, because the sound that can be extended by human voice is basically vowel, and that different pronunciation, vowel also has a variety of, as long as the sound issued by human beings in order to convey the meaning has vowel, vowel is an important part of the language, singing vowel can make the sound smooth, beautify and colorful. Our singing should be sung on vowels, that vowels should be grasped correctly, and vowels play an important role in singing language. Vowels are sounds that flow through the passage of the mouth without hindrance when the vocal cord makes a sound. This is followed by changes in the cavity from the throat to the mouth that resonate with each other. In terms of pronunciation, what can be extended is the vowel, which was originally seven, and then merged into five a, e, o, u, e, a, o, u, in terms of mouth shape, it is gradually

from small to big and then small; in terms of the position, it is the former gradually moved to the back, which is the position of the vowel of the speech. The position of the singing vowel, the five vowels are all in the pharyngeal cavity, each has its own position and shape. Learning language to distinguish the color of vowels, any language as long as you learn authentic, sing correctly, are very beautiful, all local languages are very good to listen to, learn to sing to find a way to cultivate a good sense of language and pronunciation, vowels are to use the tongue position and lips to open the size to change the sound, in fact, the formation of the five vowels should be unified, after the unity should be more clear. There are all kinds of vowels, different languages in the world, and the same vowels have different colors in different languages. So, when singing one vowel, it may be sung correctly in the language of this country, but incorrect in the language of another country, a、e、i、o、u is the basic vowel, a, e, I is a change in the position of the tongue, a, o, u is a change in the pattern of the mouth. When singing, we should study the formation of vowels. The taste of language should be good, the ear should be spiritual, to the dialects of various countries, localities and their small differences, which should be able to hear, that can be pronounced, sung, and always on the vowel, and vowels must be sung, there is no time not to sing vowels, at the same time, special attention should be paid to the color of vowels. The concept of vowel should be clear, because there should be rich resonance when singing, the vowel sung is different from the vowel spoken in life, sometimes the distance is quite large, but it can not be used as an excuse to sing the word unclearly because of distance. Since vowels are to be sung, they must be sung very clearly and must be unified. Unity means opening the cavity and singing the words into the cavity. Singing is different from talking, that is, singing in the cavity; the language of singing is different from the language of speech, that is, the pronunciation of singing is different from that of speaking. Some singers emphasize the bit of speech, ignoring the position of the bite and singing to resonate. Singing is different from talking, mainly in different parts of the word, those who's speaking habits are good in life, that is to say, more cavity is used in the cavity. And those who's speaking habit are not so good in life, although you can understand, if yo stuck in throat, you can never sing in the way that you use your voice. By singing in your voice, your voice will be unified and have a soft color. The other part of the language is a consonant, which is produced by airflow that breaks through the obstacles and compressions of the pronunciation organs. Only when consonants are combined with vowels can they produce a variety of different sounds.

The sound must sing through the proper correct sound shape to sing the sound characteristic of the beautiful voice. If the language is not fastidious, the sound of singing is not correct. Singing should not only be full of words, words to spit clearly, but also to get a good resonance. In turn, resonance is well used to guide the sound to the correct sound state, and the word is correct. If you sing right, then all is right. If you're not right, then all is not right. Vowels pronounce accurately, sing correctly, consonants stand out to the standard, ears listening, which sounds absolutely correctly. The proportion of vowels to consonants sounds right, then whether far and near, it's correct.

### **III. The bite and pronounce of singing**

#### **1. The structure and pronunciation of words**

Sentence and a song is made up of a word or a word. In order to master the singing language, we must first start with biting and pronouncing characters, and we must understand the composition law and correct pronunciation of Chinese characters. A Chinese character is a syllable, a syllable is a natural unit of language, and a syllable is made up of many phonemes. Phonemes are the smallest units in a language. In singing, each word or phoneme is very clear because of the extension and change of

tunes, bite and pronounce. Therefore, in singing, in addition to the concept of words, what is more important is to have the concept of phonemes. Only by mastering the correct phoneme pronunciation can we master the correct pronunciation of words or syllables.

## **2. The method of biting and pronouncing words**

To bite a word in pronunciation is that the consonant is required to bite the sound position correctly in accordance with the correct pronunciation method. The so-called pronunciation is to introduce the main vowel of the vowel according to the mouth shape of the "four calls", at the same time, we should also pay attention to the rhyme. Therefore, phonetic bite, generally refers to the head of the word, while spitting refers to the belly and end of the word. In singing, due to the extension and change of tunes, in addition to biting the head of the word, special attention should be paid to the shape of the mouth when the belly of the word is long, and to maintain and close the end of the rhyme. Only in this way can we achieve the correct circle of words. In addition, in the aspect of biting and spitting, there is also a problem of line cavity in singing, which generally refers to the comparison of the relationship between break and connection in the course of tunes, so as to achieve the unity of timbre. When singing, every word is limited by a certain note time value. In the specified time value, we should reasonably arrange the proportion of the time value of each phoneme; at the same time, we should master the method of writing words, introducing length and rhyming, among which we should pay attention to several points: which are that the head bite must be strong, the belly extension should not deform, and the pronunciation at the end of the word should be clear.

## **3. Faults**

Due to the influence of dialects, the pronunciation is inaccurate, which requires singers to strengthen the research and analysis of characters before singing. Analyze the correct pronunciation of each word, distinguish the character head, belly, tail, as well as the characteristics of word, length, rhyme and closing. Then read aloud according to the correct pronunciation, strive to read the correct pronunciation first, the aporia should be read correctly again and again. When reading, you can prolong the pronunciation of words, experience the exact position and method of phoneme pronunciation in syllables, and then practice with the melody of tunes, so as to meet the requirements of cavity following the word, collar cavity line and positive cavity circle. At the same time, we can also practice the common words that are easy to mispronounce, in order to correct the influence of dialects.

# **IV. The language processing of singing**

It is the basis of song language processing to bite and pronounce words clearly and correctly in singing. The vivid language and round and bright singing are another important aspect of expressing the ideological content of the song and shaping the character image in the work. At the same time, different content and different styles of songs have different ways to bite, pronounce and language processing methods.

## **1. Word processing**

The singing method of a continuous tone. In some song fragments, when the speed is slow, lyricism is strong, which require to sing affectionately, cordially. At this time, the pronunciation should be round, soft, melodic line should be very coherent.

The singing method of breaking the sound. Some warm and cheerful passages in the song are so emotional that they should be quick and full when biting and spitting.

## **2. Processing of words**

The handling of stress. In a sentence or lyrics, because of the need for content and emotional

expression, we should emphasize one of the words and a word, which is the stress in the sentence we usually say. The stress of singing should be judged and dealt with according to the ideological content of the song and the logical relationship of the context. Even if the tune itself highlights the words that should be emphasized in the lyrics, it should still be given due emphasis when singing.

The processing of lining words. Lining words are a very significant feature and technique used to express emotion and emotion in Chinese folk songs. It has a strong artistic appeal and plays a very important role in strengthening the life atmosphere of songs, rendering a certain atmosphere, showing the unique style of the nation and the folk.

### **3. The handling of tone**

The tone of voice is the change of the level of speech in the tone. Different mood treatment will lead to different ideological complexes. When singing, in order to express the mood of lyrics accurately, on the basis of analyzing the content of lyrics, we should recite the lyrics repeatedly, grasp the mood of lyrics accurately, and then fully express them in combination with the changes of tunes, melodies, rhythms and so on.

In a word, vivid and fresh language in singing art is an important factor to generalize and express the ideological content of songs, depict the spiritual outlook of characters, shape moving artistic images and deepen the theme of music.

### **References**

- [1]Dahl, S., & Friberg, A. (2007).Visual perception of expressiveness in musicians'bodymovements. *Music Perception: An Interdisciplinary Journal*,24(5), 433-454.
- [2]Sloboda, J. A., & Lehmann, A. C. (2001). Tracking performance correlates of changes inperceived intensity of emotion during different interpretations of a Chopin piano prelude. *MusicPerception: An Interdisciplinary Journal*, 19(1), 87-120.
- [3]Planalp, S. (1998).Communicating emotion in everyday life: Cues, channels, andprocesses. *Handbook of communication and emotion: Research, theory, applications,andcontexts*, 29-48.
- [4]Frühholz, S., Jellinghaus, A., & Herrmann, M. (2011).Time course of implicit processingand explicit processing of emotional faces and emotional words .*Biological psychology*, 87(2),265-274.
- [5]Painter, J. G., & Koelsch, S. (2011). Can out - of - context musical sounds convey meaning?An ERP study on the processing of meaning in music. *Psychophysiology*, 48(5), 645-655.
- [6]Steinbeis, N., & Koelsch, S. (2011). Affective priming effects of musical sounds on theprocessing of word meaning. *Journal of cognitive neuroscience*, 23(3), 604-621.
- [7]Rigoulot, S., Pell, M. D., & Armony, J. L. (2015).Time course of the influence of musicalexpertise on the processing of vocal and musical sounds. *Neuroscience*, 290,175-184.
- [8]Schacht, A., & Sommer, W. (2009). Time course and task dependence of emotion effects inword processing. *Cognitive, Affective, & Behavioral Neuroscience*, 9(1), 28-43.