



Constraints of Chinese table tennis culture inheritance and development

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ABSTRACT

This paper discusses the causes and factors that constraint culture inheritance of table tennis and analyzes the development of table tennis. It also analyzes reasons that may hinder its development with changes in the environment being a main. It concludes by pointing out the development of table tennis.

Key words: constraints, inherit table tennis culture, development.

INTRODUCTION

Every nation has a unique culture. Social characteristics and social behavior are integrated in the formation of national characteristics which have been passed down from generation to generation and brought with constant innovation. National characteristics are classified as material culture, institutional culture and ideological culture experienced historical precipitation for thousands years. They represent the wealth of Chinese traditional culture and history. Chinese culture holds "oneness of man and nature" which emphasizes on the coexistence between man and nature as well as man and society. This idea is the most representative expression of traditional ethics gradually becomes a part of table tennis values during the inheritance.

2 THE CONCEPT OF TABLE TENNIS CULTURE

In Ci Hai, culture is defined as "the material wealth and spiritual wealth created by people in the process of historical development of human society. It specifically refers to social ideology." Simply from its connotation, culture is the cultural ideology on which the survival of a nation depends. It is also a way wisdom and thinking. The impact of culture on society is reflected in the relationship between social groups and individuals as well as all aspects of social life. It brings vitality and colorfulness of people. The influence of culture on individuals is reflected in how people make a correct understanding of themselves, how to properly treat others and how to properly deal with the external environment. Culture equips one with good demeanor, moral thought and grants the society with a distinctive flavor as well as the faith of the whole nation.

The superb skills and the right values are just the essence of table tennis culture. Table tennis culture is the basis and the soul of this sport. Therefore, developing table tennis is inseparable from developing its culture heritage. A broaden horizon and an outlook on culture are necessary if to hand down the table tennis culture. Otherwise, without the culture, China's table tennis loses it heart.

The table tennis tactics of some countries are shown in Figure 1.

China's table tennis technique experienced rapid growth in the last decades. Speed and rotation rate are two focus of the development. From the technical level, when both the speed and rotation rate are in a higher level, the ball is very powerful. Such saying comes from Japan which country was the first to create the "arc ball" by enhancing the speed and the rotation rate of the ball. This technique brings the strength to the best and enables the ball to go a rotation curve.

The arc ball is the secret weapon for the Westerners to win Chinese people. Westerners, owing to their good constitution, can give this technique a full play. However, Chinese people have created unique solutions such as near table break and penhold grip attack. Over the time, Chinese people become good at combing the arc ball and the penhold grip.

Stage (s)	Bat type	On behalf of play	On behalf of the state
The first stage (1926—1951)	The plank to take the rubber racket	Chop	Hungary
The second stage (1952—1959)	Sponge bat rubber racket	COSCO single side long pumping	Japan
The third stage (1960—1970)	Positive inverted sponge bat	The near break	China
The fourth stage (1971—1987)	Long grain take positive reversed sponge ba	The near break, fast arc	China Sweden
The fifth stage (1988—2000)	Two different performance beat Reversed sponge bat	It reversed near break the shake hands grip the near break loop combination	China Sweden Germany Belgium Belarus Croatia Sweden China
The sixth stage (2000—now)	Reversed sponge bat Two different performance beat	Penhold grip push attack the penhold grip push attack with playing	China South Germany Japan

FIG.1

The combination of two is very powerful and suitable for Chinese people. After continuous innovation, this exotic sport has become a carrier of the national spirit and national culture. Its success is characterized by the combination of Chinese culture and Western culture and the birth of unique Chinese culture. The relationship between table tennis culture and Chinese culture is shown in Figure 2:



3 FACTORS THAT CONSTRAINT TABLE TENNIS CULTURE INHERITANCE

3.1 Political and economic system

Politics and economy both have influence on culture. Therefore the political development and economic development of China have laid constraints on table tennis culture heritage. Table tennis culture is not only a part of the sport system, but also a subsidiary of the community. It grows with the development of the society. It can only enrich itself with social development and advancement. However, it also has disadvantages as social sports system. For example, inheritance is shouldered by one organization and efforts on promotion are not enough. Redundant personnel are among other factors that affect the promotion of table tennis culture and heritage. What's more, social institutions are not perfect and the development is not comprehensive enough, making table tennis hard to inherit. Therefore, table tennis culture should have its own characteristics, and depends on its own growth to promote the society rather than vice versa. But the development of table tennis culture should adapt to the society and actively explore its own characteristics.

3.2 The goal of table tennis culture inheritance and development is unclear

China's table tennis culture is formed on the basis of China's social and cultural heritage as well as our development goals. Throughout the society, human beings are the subject and the receptor for social development. Therefore, the development of table tennis culture should comply with the health of people. With the development of the society, competition for talent in all aspects is fierce. With the accelerating pace of social life, a variety of health problems present and higher demands on the body and mind appear. In the modern society, human brain carries a lot of knowledge and information to make progress. As the advancement of our kind, the body and brain should meet higher expectations. However, the excessive mental work will lead to the degradation of body. Therefore a table tennis culture system should be put in place as part of the inheritance and development to meet actual needs of mankind. People should actively participate in playing table tennis, adjust physical and mental conditions and entertain themselves so as to achieve the purpose of table tennis culture heritage.

3.3 Weaknesses of current table tennis culture

In China, table tennis culture heritage is a reflection of its own development. The process in table tennis culture involves with political, economic, cultural and psychological aspects in order to ensure that the process of table tennis culture a variety of factors can contain each other and play a role in the process of inheritance. If there are no clear objectives and proper force, it will be hard to continue the essence of the table tennis culture. So having a clear development goal and analyzing the problems encountered are vital to the inheritance.

4 FACTORS THAT CONSTRAINT THE DEVELOPMENT OF TABLE TENNIS

4.1 Impact of the environment

The early stage of development of table tennis is in the form of a closed training. A strong national policy interventions and highly centralized training both matter. The state takes the "one-stop" approach, from amateurs to professionals and from physical training to work distribution after retirement so as to ensure the professionalism of table tennis. These policies have been a guarantee of China's national team in a period of time and effectively promoted the technical level of China's table tennis players. But with the development of the times, China's economic system and political system changes a lot. The original development approach is no longer suitable for the current development. New problems have emerged, such as brain drain of trainers, players and administrators, which seriously hinders the career development of table tennis.

4.2 Brain drain

Table tennis is such a competitive sport that requires a lot of money on training. If funding is insufficient, training progresses would be affected seriously. Coaching staff will also be subject to liquidity. It is not conducive to the unity of the team. Besides, there may be excessive pursuit of the interests of workers though there are controls. Under the conditions of a market economy, players get training at their own expense. With some are excellent while other are not, it is hard to form an excellent team. All these factors have limited the development of table tennis.

5 DEVELOPMENT OF TABLE TENNIS

5.1 Carry out institutional reform and establish professional management agency

The institutional reform is a good starting point of development. We can establish transition management institutions to balance the development work. Good management and reasonable organizations will better serve to the development of table tennis. With the development of the society, training facilities and personnel coaching will be more in line with China's national conditions. Specialized agencies will expand enrollment, pay more attention to training and deal with the retirement of tennis players. Focus is given to increase people's interest in tennis table, carry out basic training, put more efforts on personnel training and expand table tennis market.

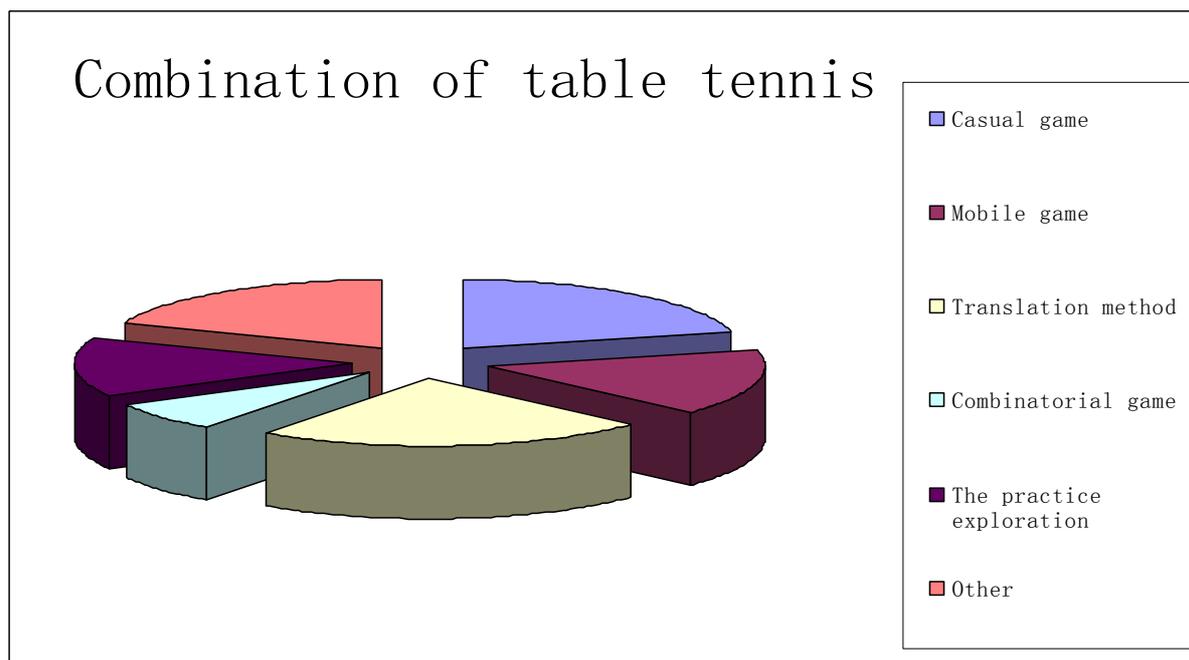
5.2 Increase efforts on training and the level of trainers

The quality of trainers has a direct correlation with the technical level of players. Strengthen the training of trainers will serve to changeable training methods and meet needs of different players. Therefore, players can make a progress without blindly imitating. Only after trainers learn can they pass on advanced techniques to players. Figure 3 shows some techniques that a table tennis trainer should master.

Improve the technical level of players is an efficient way to narrow the gap with other countries. Players must constantly develop themselves through various ways of training. But such progress cannot make without players' own efforts. Hence it is the duty of trainers to give players ideological mobilization and bring the enthusiasm and creativity of players to the best.

China's table tennis is at the development stage. We need to have enough energy and wisdom to develop and inherit our unique table tennis culture. Therefore, we must bear national conditions in mind and accelerate sports reform to make progress in table tennis. More importantly, we should establish a table tennis system with Chinese

characteristics as soon as possible.



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