# Five factors affecting the development and performance style of Shandong Zheng School

# Jinjin Zhang

Ph.D, Candidate, Arts Performance Communication, School of Liberal Arts, Shinawatra University, 382858204@qq.com

#### Dr. Kovit Kantasiri

Assoc. Prof, Dr, Shinawatra University School of Liberal Arts, kovit.k@siu.ac.th

#### **Abstract**

This Article aimed to study (1) .How should Shandong Zheng School carry out sustainable development in the new era?.(2) Does the development course of Shandong Zheng School, the development of the times, performers of Shandong Zheng School, audience group of Shandong Zheng School and the ways of playing of Shandong Zheng School have a positive impact on the inheritance and development of Shandong Zheng School?(3) Does the development course of Shandong Zheng School, the development of the times, performers of Shandong Zheng School, audience group of Shandong Zheng School and the ways of playing of Shandong Zheng School have a positive impact on the performance style of Shandong Zheng School? In order to solve the research objectives, this paper uses a combination of qualitative and quantitative research methods, including literature research and other research methods.

the sample were 130 college students majoring in Guzheng and 300 social amateurs. Instrument for collecting data was questionnaire. Analysis data by Descriptive statistics and Content Analysis. The research results were found as follows;

- 1.During the long historical development, Shandong Guzheng School has attracted a wide range of audiences, which are basically composed of professional Guzheng practitioners and Guzheng amateurs.
- 2. The development course of Shandong Guzheng school, the development of the times, performers of Shandong Zheng School, audience group, and the ways of playing are the influencing factors that affect performance style and the inheritance of Shandong Guzheng school.
- 3. The development of Shandong Guzheng school, the development of the times, performers of Shandong Guzheng school, audience group, and the ways of playing are closely related to each other.

**Keywords:** Shandong Zheng School; performance style; inheritance and development.

#### INTRODUCTION

This paper consists of five parts. The first part selects the research object, sets the research objectives and questions, and sets the research hypotheses according to the research questions. The second part refines the existing theoretical research of Shandong Zheng School, classifies

the existing research materials, and combs the inheritance and development of Shandong Zheng School. The third part is to formulate research plans, determine research methods, and evaluate the implementation conditions of qualitative and quantitative research. The fourth part studies and analyzes the materials

that have been mastered, including the inheritance and development of Shandong Zheng School, the representative repertoire of Shandong Zheng School, the representative performing artists, the audience of Shandong School influence Zheng and the dissemination, etc., and examines the performance style of Shandong Zheng School and the influence factors of its inheritance and development. The fifth part draws conclusions based on the questionnaire survey and content analysis, and puts forward suggestions on the inheritance and development of Shandong Zheng School.

# **Research Objectives**

- 1. Explore the influencing factors of the inheritance and development of Shandong Zheng School.
- 2. Exploring the factors influencing the performance style of Shandong Zheng School.
- 3. Analyze the functional value of Shandong Zheng School in the context of international cultural exchange in the current era.

#### **Literature Review**

Shandong Zheng School is a school of ancient Guzheng in northern China. It is mainly prevalent in Heze, Liaocheng and other places in Shandong. Shandong Guzheng has a long history, which has been recorded as early as the Han and Wei Dynasties. Therefore, Shandong is known as the hometown of Zhengqin. Shandong Zheng is good at lyricism, but also powerful, warm and lively. It is stylish and has unique style. After the founding of New China, Shandong Zheng School developed rapidly, and Shandong Zheng music was also rich. The academic theoretical research of Shandong Zheng School was conducted in the 1980s. Its research domain is under the domain of Guzheng theory. The theoretical research has

many perspectives, such as techniques, historical artistic evolution, style, representative works, inheritance figures, and development status. The academic theoretical research of Shandong Zheng School can involve not only the practical performance, but also music aesthetics, acoustics, music education and other fields. In the academic theoretical research of Shandong Zheng School, there are abundant theoretical researches on performance art. It can be divided into four categories according to the research topic;

- 1. Overview of Shandong Zheng School.
- 2. Research Overview of Shandong Zheng School Art Style.
- 3. Overview of Shandong Zheng School's Performing Artists.
- 4. Research Overview of Shandong Guzheng School Development.

The academic and theoretical research of Shandong Guzheng school has various performance perspectives, including the techniques, representative repertoire, representative artists, and Guzheng styles of Shandong Guzheng school, etc. The academic and theoretical research can also be combined with the field of music aesthetics, i.e. the relationship between performance techniques and performance emotions of Shandong Guzheng school. Since the academic and theoretical research of Shandong Guzheng school can cover a wide range of fields and dimensions, the research methods used in the academic and theoretical research of Shandong Guzheng school are also diverse, such as literature study method, field research method, questionnaire survey method, etc. academic and theoretical research of the Shandong Guzheng school can focus on the

practice, i.e. the performance of the repertoire and the teaching of the techniques, as well as the theory, i.e. the artistic style of Guzheng school. The theoretical research of Shandong Zheng School performance art has also achieved many quality theoretical results in recent years.

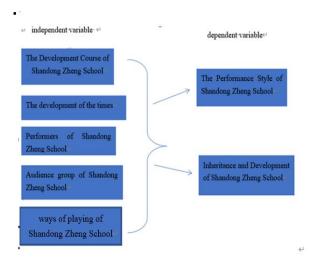
The theoretical research on the performance art of Shandong Guzheng school has also shown a wave-like growth in the number of results. In addition, the theoretical research of Shandong Guzheng school is richer than other Guzheng schools in the field of academic research of Guzheng art in China. From the perspective of the theoretical research on the performance art of Shandong Guzheng school, the theoretical results of the repertoire of works were produced earlier and the number of such theoretical results is richer, which shows that in the theoretical research on the performance art of Shandong Guzheng school, the theoretical analysis of Guzheng works has been paid attention to by many scholars. The theoretical analysis of the representatives of Shandong Guzheng school is also close to the time when the theoretical results of the repertoire were produced. This type of research was first produced in 1999, but it was only after 2009 that the number of such results showed a steady rise. Besides, the theoretical studies on the artistic style of Shandong Guzheng school and the comparative studies among different Guzheng schools have only been enriched since 2000. It can be seen that in the theoretical research of Shandong Guzheng school performance art, specific Guzheng works and guzheng performance artists were emphasized by scholars earlier, but after a period of development, along with the enrichment of modern Guzheng practice of Shandong Guzheng school and the birth of a series of Guzheng works, the theoretical research of Shandong Guzheng school performance art was also enriched in terms of research perspectives, and the theoretical research of different Guzheng schools and Shandong Guzheng performance techniques using comparative research methods began to emerge. The theoretical research of the Shandong Guzheng school has become richer and more refined as time goes by.

## **Conceptual Framework**

This research takes the performance art of Shandong Zheng School as the research object, and the historical development context of Shandong Zheng School as the starting point. On this basis, it discusses the musical language characteristics of Shandong Zheng School, such as melody presentation, performance techniques, etc., through the musical analysis of specific Shandong Zheng School's Zheng music, to explore the internal and external factors that affect the inheritance and development of Shandong Zheng School. Through the music analysis and summary of the specific Shandong Zheng School Zheng music, the performance style of Shandong Zheng School is refined, the objective development evaluation of Shandong Zheng School is given, and effective suggestions are put forward for the spread and development of Shandong Zheng School, which are goals of this research.

The scope of variables in this study includes two categories, five independent variables and two dependent variables. The relationship diagram is as follows.

Fig.1 Diagram of dependent variables of independent variables



The research of "A Study on the Performance Art of Shandong Zheng School" is composed of two basic concepts: "Shandong Zheng School" and "Performance Art", of which "Shandong Zheng School" is the main research object of this topic, and "Performance Art" is the main perspective and core of this topic. The basic direction of this research is also provided: What are the ways of playing of Shandong Zheng School? What are the playing techniques of Shandong Zheng School? What are the types of Zheng music of Shandong Zheng School? What is the performance style of Shandong Zheng School? The research model can be shown as follows:

Fig.2 Thesis framework

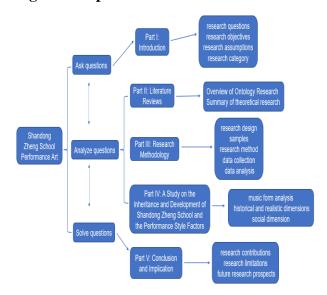


The model is built on the basis of literature research. The application of the research model has following functions:

- 1. Description of environment and conditions;
- 2. Summary of historical situation; 3. Analysis of new social and cultural factors; 4. Generalization of object state data; 5. Confirmation of analysis results

Thus, the following Conceptual framework can be formed;

Fig.3 Conceptual Framework



## **Research Methodology**

In order to achieve this research objective, the research method used in this paper is a mixed research approach combining qualitative and quantitative research methods, specifically using the literature study method and questionnaire survey method.

The main qualitative research methods used were the literature method, historical research method, music analysis method. The literature method is a research method in which literature is reviewed, analyzed and collated in order to explore the essential properties of things. The reading of important books and academic

papers provides a theoretical perspective and a theoretical basis for this study.

The quantitative research for this selection will primarily use the questionnaire method. Population sample of the questionnaire is divided into two parts, one is the students who study in the Music Guzheng professional of Normal Universities or Conservatories of Music and learn the repertoire of Shandong Guzheng school through Guzheng courses set up in schools. The other part is the amateurs of Guzheng in the society, who learn and understand the repertoire and performance characteristics of Shandong Guzheng school through the amateur classes of Guzheng in the society. Population and Sample in Part One: 130 students who study in the Music Guzheng professional of Normal Universities Conservatories of Music. Population and Sample in Part Two: 300 Guzheng amateurs in Zhejiang Province, Hebei Province and Shandong Province.

The data collection is conducted in two ways according to the mixed research methods of qualitative research and quantitative research applied in the study. For the data acquisition of qualitative research, the researcher will use literature research method, historical research method, observation method and other research methods to understand the basic knowledge of the development history, repertoire, artists and techniques of Shandong Guzheng school by reviewing literature. On the basis of watching Guzheng performances by Guzheng teachers in the Normal Universities and artists of Shandong Guzheng school, tools such as video recorders and tape recorders are used to take videos of performances, record the relevant performance gestures of the players. On this condition, we can better understand the development and inheritance of Shandong

Guzheng school performance art in conjunction with related literature.

In this study, based on different situations, a mixed research approach combining qualitative and quantitative research methods will be used to obtain extensive and in-depth information and data from a variety of sources to achieve the research objectives. For example, data obtained from in-depth interviews qualitative research will be analyzed using content analysis, and for questionnaires in quantitative research; questionnaires quantitative research, research methods such as data analysis and descriptive will be used, in descriptive which statistics including frequencies, percentages, average value and standard deviations are used to analyze and interpret respondents' personal data, and statistical software such as SPSS will be used for questionnaire data to timely analyze collected questionnaires, and these data contributed to the achievement of the study In addition, researchers use objectives. inferential statistics including one-way ANOVA and multiple regression to test the variables and test the hypotheses.

#### **Research Results**

Objective 1. The results of the questionnaire show that the audience of Shandong Zheng School is composed of Guzheng practitioners and Guzheng amateurs.

Objective 2. The data analysis results of the questionnaire show that the development course of Shandong Guzheng school, the development of the times, performers of Shandong Zheng School, audience group of Shandong Zheng School and the ways of playing of Shandong Zheng School have a positive impact on the inheritance of Shandong Guzheng school.

Table 1 Regression analysis of the inheritance and development of Shandong Zheng School

		Non stand coeffic		Standardized coefficient					
Model		В	error	Beta	t	Significance	$\mathbb{R}^2$	F	P
1	(constant quantity)	.241	.192		1.254	.212	0.813	107.644	0.000
	The development history of Shandong Zheng School	.184	.061	.202	3.018	.003			
	The development of times	.379	.059	.431	6.387	.000			
	Performers of Shandong Zheng School	.165	.068	.178	2.954	.032			
	The audience of Shandong Zheng school	.129	.045	.159	2.854	.005			
	The ways of playing of Shandong Zheng School	.190	.092	.172	2.066	.041			

Table 2 Regression analysis of the inheritance and development of Shandong Zheng School

		Non st	tandardized	Standardized coefficient					
Model	(constant)	B .339	standard error .166	Beta	t 2.046	Significance .212	$R^2$ 0.761	F 187.016	P 0.000
1	The development history						0.701	107.010	0.000
	of Shandong Zheng School	.238	.051	.270	4.667	.003			
	development of times	.175	.051	.207	3.406	.000			
	Performers of Shandong Zheng School	.139	.034	.151	4.035	.032			
	The audience of Shandong Zheng school	.118	.054	.092	2.177	.005			
	The ways of playing of Shandong Zheng School	.272	.049	.280	5.548	.041			

Objective 3. Through literature review and music analysis of the historical development, representative repertoire, performance techniques and performing artists of Shandong Zheng School, the results showed that the

development course of Shandong Guzheng school, the development of the times, performers of Shandong Zheng School, audience group of Shandong Zheng School and the ways of playing of Shandong Zheng School have a positive impact on the performance style of Shandong Zheng School.

Table 3 Representative repertoire and performing artists of Shandong Zheng School

Performance repertoire of Shandong	Famous Performer of Shandong Guzheng				
Zheng School	School				
Autumn Moon in the	Guzheng of Li Family				
Han Palace	(Wang Leyong, Li				
	Bangrong, Li Lianjun)				
Lofty Mountains and	Zhang Niansheng				
Flowing Water					
The Song of Iron Sheet	Zhang Weizhao				
under the Eaves of					
Temple					
Baoleng Tune	Gao Zicheng				
Celebrating a Bumper	Guzheng of Zhao Family				
Harvest	(Zhao Yuzhai, Zhao				
	Dengshan, Zhao Feng)				
Fengxiang Song	Guzheng of Han Family				
	(Han Shaoling, Han				
	Tinggui, Han Yinglun,				
	Han Tengteng)				

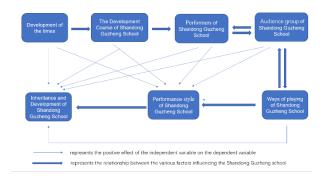
#### Conclusion

Shandong Guzheng School has attracted a wide range of audiences, which are basically composed of professional Guzheng practitioners and Guzheng amateurs. With the development of spiritual entertainment and the improvement of people's material living standard, the Chinese people have more ways to understand the Shandong Guzheng school, such as the popularization of social Guzheng training courses, Guzheng concerts, and television programs which all can, to a certain extent, promote the understanding of Shandong Guzheng school among the general public and thus expand the targeted audience of the Shandong Guzheng school. Moreover, the opening of Guzheng majors or Guzheng courses in colleges and universities can also increase the number of professional Guzheng practitioners to a certain extent or provide a convenient condition for amateur Guzheng enthusiasts to improve their professional

quality. These are the influences of the times on the development of Shandong Guzheng school.

The development of Shandong Guzheng school, the development of the times, the artists of Shandong Guzheng school, the audience, and the performance method are influencing factors that affect performance style and the inheritance of Shandong Guzheng school, and these influencing factors are closely related to each other. From the vertical time line, the development of the era provides premise for the emergence development of Shandong Guzheng school, and thus lays the foundation for the formation and inheritance of the style of Shandong Guzheng. From the point of view of functional attributes of Shandong Guzheng school, it is an art created by people. The artists of Shandong Guzheng school attract audiences, expand audiences and show their performance style through their personal music performance practice, which in turn directly influences the formation and development of the performance style of Shandong Guzheng school. In my opinion, the development course of Shandong Guzheng School, the development of the times, performers of Shandong Guzheng School, audience group, the ways of playing are closely related to the performance style and inheritance of Shandong Guzheng School.

Fig.4 Relationship between independent variable and dependent variable



From the development of the times, the development course of Shandong Guzheng School, performers of Shandong Guzheng School, audience group, the way of playing, performance style to inheritance of Shandong Guzheng School, they form a unidirectional link, in which the development of the times is the root factor influencing the development of Shandong Guzheng school. From development of the times, performers of Shandong Guzheng School, audience group, the way of playing to inheritance of Shandong Guzheng School, there is a regulation among them that the former has an effect on the latter in turn.

#### REFERENCES

- Yang,L.(2021).A Comparative study on the artistic styles of Shaanxi Zheng School and Shandong Zheng School. China National Exposition,13.
- Dou, A.L. (2018). Research On the Artistic Features of "Zhao's Traditional Guzheng Technique". Northeast Normal University.
- Gao, L. (2018). Zhao Yuzhai and the Inheritance, Development and Innovation of Shandong Zheng School. The Academic Periodical of Shenyang Conservatory of Music, 02.
- Geng,Y.X.(2018).The spread and Artistic Style of "Northern School" Zheng -- A comparison between Henan School and Shandong School. Music communication,04.
- Zhang,J.(2017).Revised Practical Guzheng Course.Beijing:People's Music Publishing House.
- Zhao,M.M.(2017).The Heritage and Development of Shandong Guzheng School in Northeast China 1949-1999.Jilin University of The Arts.

- Zhao, W.X. (2017). Revised Guzheng Training Course, Part One. Hefei: Anhui Literature & Art Publishing House.
- Zou,H.(2017).Research On the Inheritance of Guzheng Music and the Development of Guzheng Schools.Changchun:Jilin University Press.
- Wei, W. (2013). Shandong zither in Qilu Daban. Jilin University.