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# Theoretical and Analytical Study of Northwest Regional Dance Music Document Database Construction

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**Abstract:** Local music and dance literature refers to those documents whose contents are characterized by the local color of regional music and dance. A literature database of local music and dance serves as the pedestal for academic construction and research carried out in the field of local music and dance. At present, the construction of local music and dance literature database is far from sufficient in China, and with the development of academic studies in music and dance, more and more scholars are supposed to use local music and dance literature as reference resources. So it is a necessary requirement in the course of disciplinary development that a special literature database of local music and dance be set up, for which the present essay is an exploration in its research categories, methods and goals.

**Keywords:** The Northwest China, Music Dance Database, Construction of Database

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## 1. Introduction

It was not until 16<sup>th</sup> century that the document of music and dance literature is appeared. In China, Professor Xu Yong San of Tianjin Conservatory of Music published the article in 1985, which was named as “*The Establishment of ‘Music Literature’ as a Branch of Musical study*”. It is the first time to build a definition of “music document subject” in China, and it also has attentions of the (many) scholars to make effort on research related to the subject.

The regional music and dance literature refers to the document consists of the music and dance articles and literatures with local characteristics. Regional music and dance literature document database is a basis for the study of the subject construction related to the regional music and dance. At present, the regional music and dance literature museum construction lags in China, but with the development of the music and dance study, it is necessary to establish a professional regional music and dance literature database. In this paper, a theoretical study and an analytical investigation of northwest regional dance and music literature document database construction is discussed. It consists of three parts, the first part is to describe the history and research status of northwest regional music and dance literature, the second part is about the introduction of

research motivation and method, the third part is to explain the significance of this study.

## 2. The History and Research Status

“Northwest regional music and dance is originated from the formation process of pluralistic integration history of the Chinese nation and increasing the increasement of the cohesion of Chinese nations. Its music has the characteristics of the Central Plains culture, the Qiang’s culture, the western region culture, Tubo culture and other ethnic cultures. Mr. Wang Guowei listed at the beginning of twentieth Century that Chinese emerging knowledge has five aspects: the first one is Oracle, the second one is the strips of Dunhuang, Turpan, and Hetian, the third one is book scrolls of Dunhuang, the forth is cabinet Library of books and archives, the last one is China minority papers. Four of these items and Northwest Local Music is closely related,” therefore, no matter from the historical value, the value of academic research or from the application value, carrying out the Northwest Regional Literature Research of music and dance, and establishing music and dance in Northwest Regional Literature Database, the database are in line with the practical needs of the development, also they can make up for the weakness and insufficiency of regional music and dance literature.

There was no theoretical and analytical study system of the construction of regional music and dance literature database, and no professional libraries, but in recent years with Music Philology courses offered in Shanghai Conservatory Of Music, China Conservatory of Music, Central Conservatory of Music, Wuhan Conservatory of Music, Fujian Normal University Music Institute and other professional music and normal school music departments for their professional doctorate, master even after undergraduate students, music and dance literature achievement increased, such as Chen Mingdao "*History of Musicology, Literature and Writing*", Fang Baozhang, Zheng Junhui "*Chinese Music Literature*", Wang Xiaodong "*Chinese music literature early*", Han zhongen "*Literature Research and Study*", Yao Yaping "*classic literature guide (music volume)*" and other monographs. Wang Xiaodong "*The Development of Music Documentation and Chinese Musicology*", Guo Lin "*On music Literatureology*", Sun Xiaohui "*The Musical Philology: Classicality and Modern Times*", Song Ping "*Music and dance professional information room literature resources construction*" and other discourses. Some of those works put forward respectful and inspirational ideas, but on the whole, lacking music and dance literature database construction thinking and perspective. This perspective is similar to Zhou Haihong's "*Researches on the System of Classification Adopted in Professional Music Library*" 1996, "*Researches on the System of Classification Adopted in Professional Music Library*" (Continued) 1997. The author thought that the most important contribution of the research results is the classification method of the music and dance literature, which is the most suitable characteristics of music literature, and the self-contained music literature classification system in fact, which provides a useful reference for the classification of regional music and dance in this paper. Unfortunately, the image literature, physical literature, definition and classification of literature and music literature was not mentioned in this paper.

The construction of the "Northwest Regional Literature Database of music and dance" originated in 2003. At that time the author chaired a provincial project and thus frequently went to the library. In the library of Gansu province "Northwest Regional Literature Database" the author noticed a lack of "local music and dance" from this category. So the author surveyed in Hunan, Hubei, Guangzhou, Henan, Jiangxi, Heilongjiang, Jilin, the capital of the library, the National Library, the research work of professional library of Central Conservatory of Music Library of local music and dance "three document", and confirmed in the above Library of music and dance literature, local literature and literature in the lack of relevant local music and dance "three" literature and Literature Library. Then began a regional dance music and dance library construction work. 2007 the paper "*A Theoretical Review of the music Documentation Research in Northwest China*" was published in People's Music, this paper expounds the significance and the value of constructing the northwest regional music literature. 2010 the paper "*Review on Han*

*Bangqi 's Gong jiangong Zhi Yue*" was published in Journal Of Wuhan Conservatory Of Music, China, which focused on the regional music and dance literature interpretation research. After a series of investigation in 2010, with the support of Lanzhou College of Arts and Sciences, Northwest Regional Music and dance library has been built in the Arts and music building which covers an area of 80 square meters with more than 1200 sets of copies of paper documents based on literature collection, more than 950 sets of real images of literature, literature 103, electronic documents more than 1500 G independent 2015, the author was invited by Lanzhou City College National Music Institute to hold and design "intangible cultural heritage research exhibition hall construction with 2 million yuan budget investment. Currently the author is actively preparing for the construction of the northwest" Dance Costume Literature Museum in the National University "in which 9000 sets of minority dance apparel has been collected and stored (normal clothing of daily life and stage performance clothing). At this point, the author has completed the process from theory to practice, and constantly improve the theory and methods in practice, hence, accumulated certain experience for systematically constructing local music and dance Library and studying the theory and method of it. But this is not enough, therefore, to create a suitable local music library literature collection, classification, theory and method of retrieval; to explore a" local music library document information management and remote data exchange mode; is conducive to local the musical philology theory in the discipline construction, the practice of cultural industry research.

### 3. The Research Category, Method and Purpose

The northwest regional music and dance literature refers to the documents consisted of the northwest regional characteristically dance and music. Typically, the music books, video and image, cultural relics and intangible cultural heritage of people such as paper documents, image literature, physical documents, electronic documents, word of mouth in northwest local music and dance literature in Shaanxi, gansu, ningxia, qinghai, xinjiang five provinces (area) are included in the research scope.

The study on the Northwest Regional Music and dance literature database construction theory is a major interest of the author, up to now the main task is to investigate the construction of the local literature in a music library. The purpose is to explore and develop a set of rules for its own use of music literature collection, cataloging, storage, management system, to create a "regional music and dance library literature collection, classification, theory and method of retrieval. Two is the writing of Gansu local music literature narrative, which is based on the existing" Northwest local music library information, expanding the scope of literature collection, publishing a local musical narrative literature, exploring the plate local music literature

retrieval content, promoting the construction of local music library three. the establishment of "Gansu local music database is to explore a" local music library document information data management and remote communication mode, the existing "Northwest Local Music Literature Library information electronic information processing", built a Gansu regional music and dance literature database.

Method research of Northwest regional dance and music library in Library Science, library and information science perspective, using literature, archival science, information science, philology, bibliography related knowledge, the key to solve the "local literature" music and dance of the definition, classification and encoding method, making the place of music e literature database construction standard theory. Researching local music library collection standard, the census classification standard, specification documents, document encoding norms is in line with special music professional, characteristics of the construction of local literature theory.

Research steps: first, according to the library's local literature database of regional investigation, focus on Gansu's Northwest Local Literature Database as well as Hunan, Jiangxi, Henan, Guangzhou, Jilin, Heilongjiang local literature database, a comprehensive study from theory, the construction of local literature database of comparative analysis,; second, call consultation conference, analyzing and learning the existing "Northwest music library", "local literature research music Pavilion" construction experience, construction plan, document management and classification; thirdly, the establishment of professional technical team, after full argument, a comprehensive combing, writing the universal law of local music library construction scheme.

Research contents: the first part of the local music library construction research includes: research and survey of local music literature, location and type of local music library, local music library literature collection and protection, management and operation of the local music library, local music library pavilion design principle and template. The second part of the local music literature classification method and encoding research includes: the definition and scope of the local music literature, classification principles and methods of local music literature, local music literature collection principles and methods. The third part of the local music literature database construction research includes: local music literature data encoding principle and method, the local literature collection process and specifications of digital music, local music literature survey collection of bibliographic data, single template. Key and difficult breakthrough: mainly on local music literature construction theory. The first is the local music literature construction, of which the most important thing is to solve the problem of local literature definition, here is the scope of "local literature", the definition of regional, types, are defined, belonging to the literature related to the the "literature" and the management of operation and other aspects of the research, the second is the research on the methodology, any work must have a guiding methodology, the construction of local music literature, is an innovative method for defining

the local literature work, it uses scientific classification. Methods, practical or not, directly determines the future of the "local music library construction and development smoothly or not and the level of construction. Second is the principle of classification on the literature, whose difficulty lies in music discipline system with different focus Then, division of discipline system is different, it involves the classification and encoding of different literature. In addition, the definition of literature classification, determines the library construction scale, types of literature, literature content management operation mode. The third is the literature, the literature image, unified real literature encoding decision future library data platform for interactive use, network sharing problems. So, for the Northwest Local Literature Construction of music and dance, research method is the most important and difficult task.

The author thinks that in the Northwest Local Music and dance, the primary literature is relatively rich, so the focus should be on to continue to explore the Northwest Local Literature and music and dance to a literature based on the construction and the Northwest Local Music and dance for two times on the literature. Therefore, it is necessary to re-examine the Northwest Local Music and dance a literature basis from the perspective of literature of music and dance, music and dance of the Northwest Local Literature development, establishment, operation and evaluation of the whole process, to explore the Northwest Local Music and dance literature on the theoretical innovation and application mode, to develop a new promotion of two Northwest Local Literature Database of music and dance literature application, in all, to improve the utilization value of Northwest China local music and dance literature. The main research methods include information science and music and dance literature science. The method of music and dance literature including: music and dance literature collection, analysis, classification, comparison and research of Northwest Local Literature "music and dance two bibliographic databases work; standards and norms inputting work, etc. Informatics methods: including zero information collection and use of information; information transfer; activation; and application of Digital Library and information etc.

The author designed three key research directions: 1, Northwest Local Music and dance a literature index, collection and research 2, establishes the classification research of Northwest local music dance two times literature and bibliographic database 3, Northwest Local Music and dance music and dance three study and the special literature development. based on the research literature and music and dance special combination, it focused on the direction of research, and set up six thematic research direction: Dunhuang dance music and dance music research data; Hexi Corridor and textual research data; the Silk Road music and dance research data; Northwest Ethnic and religious music and dance research data; Northwest Local Music and dance study of history data; Northwest music and dance heritage textual research data. Construction ideas: Based on the northwest special characteristics, the system is complete,

unique literature, reflecting the northwest, multi-ethnic, religious, Dunhuang and other characteristics.

The first phase of construction procurement mainly to universities in the province of Gansu, built in the local music and dance literature "the most complete varieties, the scale, the largest number of music and dance, literature resources, follow-up to acquisition, collection, acquisition of complementary, upgrading the connotation of construction, gradually formed a unique and precious literature, authoritative system Dunhuang, reflected, multi-ethnic, religious characteristics. Built in the province and even the whole country" local music and dance literature information exchange center.

The literature classification:

First stage classification

Local music and dance literature database according to the show forms of the literature can be divided into three types:

- 1, physical documents include: all kinds of Musical Instruments, dancing, costumes, are recorded in stone, oracle, silk, slips of the music and dance on the literature;
- 2, paper documents include: all kinds of books, manuscripts, maps;
- 3, audio and video documents include: all kinds of records, tapes, video tapes, CD, VCD, DVD, mp3, etc.
- 4, electronic documents include: all kinds of electronic dance music in the form of literature
- 5, word of mouth Mainly refers to the intangible cultural heritage

Again under three categories according to the literature of size and shape; Classifies the ordinary, precious, precious degree.

Reclassify

Local music and dance literature database according to the literature record form is divided into:

- A - reference books
- B - information integration
- C - Large comprehensive music dance of a complete set of books, and books
- D - General music and dance
- E - music dance history
- F - national music dance learn system music dance
- G -System to learn music dance
- H - Dance music creation and performance of each professional practice academic research data
- I - Non-academic music dance sense, appreciation, ZaLun research data
- J - other

Reclassify

Local music and dance literature database according to the literature record, as the content of shaanxi, gansu, qinghai, ningxia, xinjiang, in gansu, for instance:

- 1) "dance music literature in gansu province"
- 2) "dance of gansu literature"
- 3) "gansu drama literature"
- 4) "gansu vocal acrobatics literature"
- 5) "gansu national ceremony literature"

Literature sources: (1) of publishing, distribution agencies sign orders, to grasp information, tracking collection. (2) the

door the cenotaph, wide search Po. Local literature is mostly not formal copies. Its performance are: (1) printing, burn less quantity, and is published at a time, do not reprint; (2) very few public offering, basically be distributed in the region or industry. (3) published standards differ, the inconvenience of bibliographic control, from publishing, distribution mechanism is difficult to obtain, to the door the cenotaph, widely for Po. (4) the field tour, their collection. Make full use of its advantages in geography, professional college teachers and students, by organizing team and holiday social practice acquisition literature. (5) parts of music literature acquisition, cataloging form design and coding method is developed.

## 4. Significance

1, northwest regional music and dance literature database construction of the theoretical value.

The first, China do not has regional music and dance literature museum, but with the development of our country's music career, scholars of the local music literature use more and more frequently, to build up a professional local music library is the inevitable demand of the development of discipline; second because the music literature contains a lot of sound like literature and real literature, therefore, the management of paper documents in the way, the management is different from the general library so, establish professional local music library, research, exploration and development of a set of rules for its own use of music literature collection, cataloging, storage, management and application of the system is of great practical significance. On the construction of the Northwest Local Music Library will be in a certain extent make up this research field is weak and blank. The establishment of third local music literature is the basis of promoting the development of national music literature career, research on local music literature, protection the development and construction of local music literature database cannot be separated. Therefore, it is of important theoretical research value to study the construction of Northwest Local Music Dance Literature Library.

2, northwest local music and dance literature database construction of the practical application value

At present our country still does not have a special "local" music literature database construction standard and construction theory, which creates a music literature, especially the image of the literature and real literature collection, classification and retrieval methods of chaos, is not conducive to interaction used in today's information age literature. As a result, create a set of suitable norms for "local music literature database" the method of literature collection, classification and retrieval of theory; To explore a kind of "local music literature database" literature information management and remote digital communication mode; Is advantageous to the local music philology theory in discipline construction, application practice in the study of cultural industry. So in the northwest local dance music literature database construction research has important

practical application value.

3, northwest local literature database music dance research form the important point

The author thinks that, the local music and dance in northwest literature research is mainly about the methodology of the construction of the local music literature. The first is the local music literature construction, the first thing to solve is the problem of local literature, there are the "local literature" region type, scope, definition, there is also a subject category of literature involves the problem of definition, and the study of "literature" management operation and so on, the second is the research on methodology, any one job must have a set of methodology, the guidance of the construction of the local music document, is an innovative work, it USES the definition of local literature method, classification method is scientific, practical or not, directly decides the future development of the whole "local music literature database" construction smoothly or not and construction level. The second is about the classification principle of literature, the difficulty lies in the music subject system starting point is different, the subject system division is different, also leads to the different literature classification and coding. In addition, the definition of literature classification, determines the size of the literature database construction, the types of literature search, literature management operation mode, etc. The third is the paper document, image literature, real coding the unity of literature determines the future literature database sharing problems such as interactive use, network data platform.

On the Northwest Regional music and dance literature in the future research and development should also continue to strengthen the work of three aspects: first, focus on the activation of the Northwest Local Literature to promote music and dance, music and dance as the northwest direction and guidance documents application. Second, focus on collecting, analysis and application of interaction to improve the ability of music and dance; using literature to break the previous powder the complex is not system situation and utilization is not high, the music and dance literature based on the practical application, the application of finishing Northwest Local Music and dance literature is fully improved. Third, pay attention to comprehensive research ability; in the comprehensive treatment of research methods, to increase the index recorded Syria, research efforts between bibliography and literature application, timely capture theory value and universal music and dance culture of Northwest China's economic construction practice. Need strong support of knowledge economy; Application Research of Northwest Local Music and dance literature have both prospective and realistic possibility; Northwest Local Literature of music and dance is the starting point of the study; to the Northwest Local Music and dance literature collection, collation and application as the foundation; to develop and to the Northwest Local Music and dance culture services center of gravity; the Northwest Local Music and dance to become the western culture and literature of the construction of

information resources. Literature database of music and dance. Music and dance around the northwestern literature reorganization innovation and practical application. Focus on the dusty historical activation for the possibility of practical application, so that the application value of the research results is real-time. Study on the northwest. In short, local music and dance, literature, music and dance in Northwest Local Literature Database, the database is not only in conformity with the West The actual demand of the Ministry of great development has more significance to make up for the weakness and deficiency of local music and dance literature research.

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## Biography



**Liu Zhong** (1970 -), a man from the Town of Zhangwu in Liaoning Province and a professor in Lanzhou University of Arts and Science, who is engaged in Chinese music history, local music and dance document research.

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