

Proposal to encode the pictograph Wuyue Zhenxing Tu(Fu) Character

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1. Introduction






五岳真形图(符) (the Wuyue Zhenxing Tu(Fu)) is a pictograph that evolved from the topographic map of the mountains.

五岳(Wuyue) is the general name of the five famous mountains in Chinese traditional culture. They are 东岳泰山(the Mount Taishan) 灃, 西岳华山(the Mount Huashan) 𡵓, 南岳衡山(the Mount Hengshan) 𡵓, 北岳恒山(the Mount Hengshan) 𡵓 and 中岳嵩山(the Mount Songshan) 𡵓, it is the five most famous mountains in China, it is a sacred mountain in the hearts of Chinese people. In ancient China, high mountain were regarded as "峻极于天(Highest in heaven)" and were worshipped as 岳(Yue). The name of the 五岳 first appeared in the 《周礼·大宗伯·大司乐》^[1]. In 61 BC, the Emperor Xuan of the Han Dynasty issued an official edits, with Mounts 泰山(Taishan), 嵩山(Songshan), 衡山(Hengshan), 华山(Huashan) and 恒山(Hengshan) as the 五岳^[2], and the name of the 五岳 was formally formed. Since then, a large number of emperors held sacrificial ceremonies and rituals at the 五岳. Taoism and Buddhism built Taoist temples and Buddhist temples here.

五岳真形图(the Wuyue Zhenxing Tu) is a special mountains map drawn by ancient Taoist priests in China. The name of the 五岳真形图 first appeared in 《汉武帝内传》(The Internal Biography of the Emperor Wudi of the Han Dynasty)^[3]. Modern research results [4] put forward that "in terms of the form and content of expression, the existing ancient 五岳真形图 can be called a plane diagram of specific mountains". The true shape map is a topographic map drawn by the Taoist priests for the convenience of entering the mountains, and it is also a certificate for allowing entering the Mounts. After thousands of years of copying and abstraction, it has evolved into a symbol for the Mounts.^{[5] [6] [7] [8] [9]}

It is widely seen in inscriptions on lettering stele, books, amulets, furniture, coins, decorations^[10], etc. (see pictures in section 4 below and references in Section 5 below).

2. Characters

Code Point	Glyph	Character Name
U+XXXX0		TAOIST MOUNT EAST TAISHAN
U+XXXX1		TAOIST MOUNT WEST HUASHAN
U+XXXX2		TAOIST MOUNT SOUTH HENGSHAN
U+XXXX3		TAOIST MOUNT NORTH HENGSHAN
U+XXXX4		TAOIST MOUNT CENTER SONGSHAN

2.1. UnicodeDataNameList.txt

XXXX0	TAOIST MOUNT EAST TAISHAN = dongyue taishan
XXXX1	TAOIST MOUNT WEST HUASHAN = xiyue huashan

XXXX2	TAOIST MOUNT SOUTH HENGSHAN = nanyue hengshan
XXXX3	TAOIST MOUNT NORTH HENGSHAN = beiyue hengshan
XXXX4	TAOIST MOUNT CENTER SONGSHAN = zhongyue songshan

2.2. UnicodeData.txt

XXXX0	TAOIST MOUNT EAST TAISHAN;So;0;ON;;;;;N;;;;;
XXXX1	TAOIST MOUNT WEST HUASHAN;So;0;ON;;;;;N;;;;;
XXXX2	TAOIST MOUNT SOUTH HENGSHAN;So;0;ON;;;;;N;;;;;
XXXX3	TAOIST MOUNT NORTH HENGSHAN;So;0;ON;;;;;N;;;;;
XXXX4	TAOIST MOUNT CENTER SONGSHAN;So;0;ON;;;;;N;;;;;

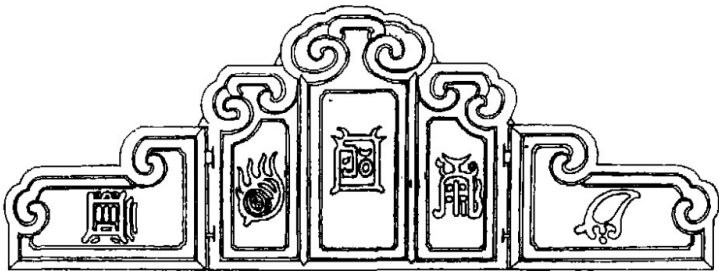
3. Fonts

I have created a Font for this symbol, which is distributed using SIL Open Font Licence.

4. Pictures



Figure 1: The evolution track and process of the Mount Taishan(东岳泰山) in the 五岳真形图
五岳真形图之东岳演化轨迹与过程
《〈五岳真形图〉东岳“真形”之辩证》刘慧《世界宗教文化》2021 年(06)期



图十七 清紫檀嵌影木心雕“五岳真形”图椅背

Figure 2: Chair back
《清代家具装饰纹样》胡德生《故宫博物院院刊》1995 年(04)期



图一 常州博物馆藏五岳真形镜



图四 黄元会夫妇合葬墓出土五岳真形镜



图二 《宣和博古图》著录五岳真形镜



图五 故宫博物院藏五岳真形镜



图三 上海博物馆藏五岳真形镜



图六 李先芳墓出土冥币

Figure 3: Mirror and coins

《常州博物馆藏五岳真形镜考述》周璞《东方博物》2019 年(01)期



“五岳真形”铜牌
(摹自《金索》)

Figure 4: Certificate

《古器物所见“五岳真形图”与道教五岳真形符》张勋燎《南方民族考古》1993 年(00)期



明 五岳真形图玉嵌饰

Figure 5: Jade Ornament

《明五岳真形图玉嵌饰》张卫红《收藏家》2019 年(05)期

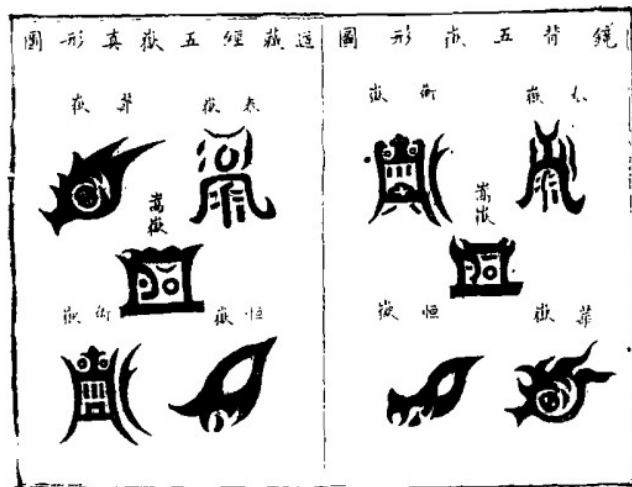


图 4 道藏经五岳真形图

图 5 镜背五岳真形图

Figure 6: Book 《道藏经》



Figure 7: Lettering stele

《五岳真形图碑》黄小芸《碑林集刊》1996 年(00)期



Figure 8,9: Lettering stele

玉泉院 华山; 泰山



Figure 10,11: Lettering stele
泰山; 华山;



Figure 12

Copying from https://www.sohu.com/a/243629747_196463

5. References

- [1] 《周礼·大宗伯·大司乐》
- [2] 《史记·卷二十八·封禅书第六》
- [3] 《汉武帝内传》
- [4] 曹婉如. 《试论道教的五岳真形图》. 《自然科学史研究》. 1987 年.01 期. Studies in the History of Natural Sciences Vol.6 No.1 (1987)
- [5] 姜生. 《东岳真形图的地图学研究》. 《历史研究》. 2008 年.06 期
- [6] 孙齐. 《〈五岳真形图〉的成立——以南岳为中心的考察》. 《述往而通古今，知史以明大道——第七届北京大学史学论坛》. 2011 年 03 月 26 日. The Formation of the Wuyue Zhenxing Tu: A Study Centering on the Southern Sacred Peak
- [7] 刘慧. 《〈五岳真形图〉东岳“真形”之辩证》. 《世界宗教文化》. 2021 年(06)期
- [8] 哈恩忠. 《康熙五十九年〈五岳真形图〉》. 《历史档案》. 2022 年(01)期
- [9] 黄小芸. 《五岳真形图碑》《碑林集刊》. 1996 年.00 期
- [10] 刘艺. 《镜文化与道教之互动》. 《宗教学研究》. 2004 年(02)期
- [11] The Mount Taishan. <https://whc.unesco.org/en/list/437/>

**ISO/IEC JTC 1/SC 2/WG 2
PROPOSAL SUMMARY FORM TO ACCOMPANY SUBMISSIONS
FOR ADDITIONS TO THE REPERTOIRE OF ISO/IEC 10646¹**

Please fill all the sections A, B and C below.

Please read Principles and Procedures Document (P & P) from <http://std.dkuug.dk/JTC1/SC2/WG2/docs/principles.html> for guidelines and details before filling this form.

Please ensure you are using the latest Form from <http://std.dkuug.dk/JTC1/SC2/WG2/docs/summaryform.html>.

See also <http://std.dkuug.dk/JTC1/SC2/WG2/docs/roadmaps.html> for latest Roadmaps.

A. Administrative

1. Title:	Proposal to encode the pictograph Wuyue Zhenxing Tu(Fu) Character
2. Requester's name:	WEI Xitong
3. Requester type (Member body/Liaison/Individual contribution):	Individual contribution
4. Submission date:	2022-7-19
5. Requester's reference (if applicable):	
6. Choose one of the following:	
This is a complete proposal:	YES
(or) More information will be provided later:	

B. Technical – General

1. Choose one of the following:		
a. This proposal is for a new script (set of characters):	NO	
Proposed name of script:		
b. The proposal is for addition of character(s) to an existing block:	NO	
Name of the existing block:		
2. Number of characters in proposal:	5	
3. Proposed category (select one from below - see section 2.2 of P&P document):		
A-Contemporary	B.1-Specialized (small collection)	B.2-Specialized (large collection)
C-Major extinct	D-Attested extinct	E-Minor extinct
F-Archaic Hieroglyphic or Ideographic	X	G-Obscure or questionable usage symbols
4. Is a repertoire including character names provided?	YES	
a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document?	NO	
b. Are the character shapes attached in a legible form suitable for review?	YES	
5. Fonts related:		
a. Who will provide the appropriate computerized font to the Project Editor of 10646 for publishing the standard?	WEI Xitong	
b. Identify the party granting a license for use of the font by the editors (include address, e-mail, ftp-site, etc.):		
6. References:		
a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided?	NO	
b. Are published examples of use (such as samples from newspapers, magazines, or other sources) of proposed characters attached?	NO	
7. Special encoding issues:		
Does the proposal address other aspects of character data processing (if applicable) such as input, presentation, sorting, searching, indexing, transliteration etc. (if yes please enclose information)?	NO	

8. Additional Information:

Submitters are invited to provide any additional information about Properties of the proposed Character(s) or Script that will assist in correct understanding of and correct linguistic processing of the proposed character(s) or script. Examples of such properties are: Casing information, Numeric information, Currency information, Display behaviour information such as line breaks, widths etc., Combining behaviour, Spacing behaviour, Directional behaviour, Default Collation behaviour, relevance in Mark Up contexts, Compatibility equivalence and other Unicode normalization related information. See the Unicode standard at <http://www.unicode.org> for such information on other scripts. Also see Unicode Character Database (<http://www.unicode.org/reports/tr44/>) and associated Unicode Technical Reports for information needed for consideration by the Unicode Technical Committee for inclusion in the Unicode Standard.

¹ Form number: N4502-F (Original 1994-10-14; Revised 1995-01, 1995-04, 1996-04, 1996-08, 1999-03, 2001-05, 2001-09, 2003-11, 2005-01, 2005-09, 2005-10, 2007-03, 2008-05, 2009-11, 2011-03, 2012-01)

C. Technical - Justification

1. Has this proposal for addition of character(s) been submitted before? If YES explain	NO
2. Has contact been made to members of the user community (for example: National Body, user groups of the script or characters, other experts, etc.)? If YES, with whom? If YES, available relevant documents:	NO
3. Information on the user community for the proposed characters (for example: size, demographics, information technology use, or publishing use) is included? Reference:	NO
4. The context of use for the proposed characters (type of use; common or rare) Reference:	RARE
5. Are the proposed characters in current use by the user community? If YES, where? Reference:	YES
6. After giving due considerations to the principles in the P&P document must the proposed characters be entirely in the BMP? If YES, is a rationale provided? If YES, reference:	NO
7. Should the proposed characters be kept together in a contiguous range (rather than being scattered)?	YES
8. Can any of the proposed characters be considered a presentation form of an existing character or character sequence? If YES, is a rationale for its inclusion provided? If YES, reference:	NO
9. Can any of the proposed characters be encoded using a composed character sequence of either existing characters or other proposed characters? If YES, is a rationale for its inclusion provided? If YES, reference:	NO
10. Can any of the proposed character(s) be considered to be similar (in appearance or function) to, or could be confused with, an existing character? If YES, is a rationale for its inclusion provided? If YES, reference:	NO
11. Does the proposal include use of combining characters and/or use of composite sequences? If YES, is a rationale for such use provided? If YES, reference: Is a list of composite sequences and their corresponding glyph images (graphic symbols) provided? If YES, reference:	NO
12. Does the proposal contain characters with any special properties such as control function or similar semantics? If YES, describe in detail (include attachment if necessary)	NO
13. Does the proposal contain any Ideographic compatibility characters? If YES, are the equivalent corresponding unified ideographic characters identified? If YES, reference:	NO