

Attempt to identify the origin of Ms. CHI. YI.
26 [Ms. CHI. 80] of Bibliothèque
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0. Introduction

0.1 Basic information of Ms. CHI. YI. 26 [Ms. CHI. 80] of BIULO*

- One of the Yi manuscripts preserved in *Bibliothèque Interuniversitaire des Langues Orientales (BIULO), in Paris.
- Yi-Chinese bilingual manuscript, which is hardly found both inside and outside China except Huayi-Yiyu (华夷译语).
- This is not only partially translated in Chinese but also transcribed by Chinese characters.

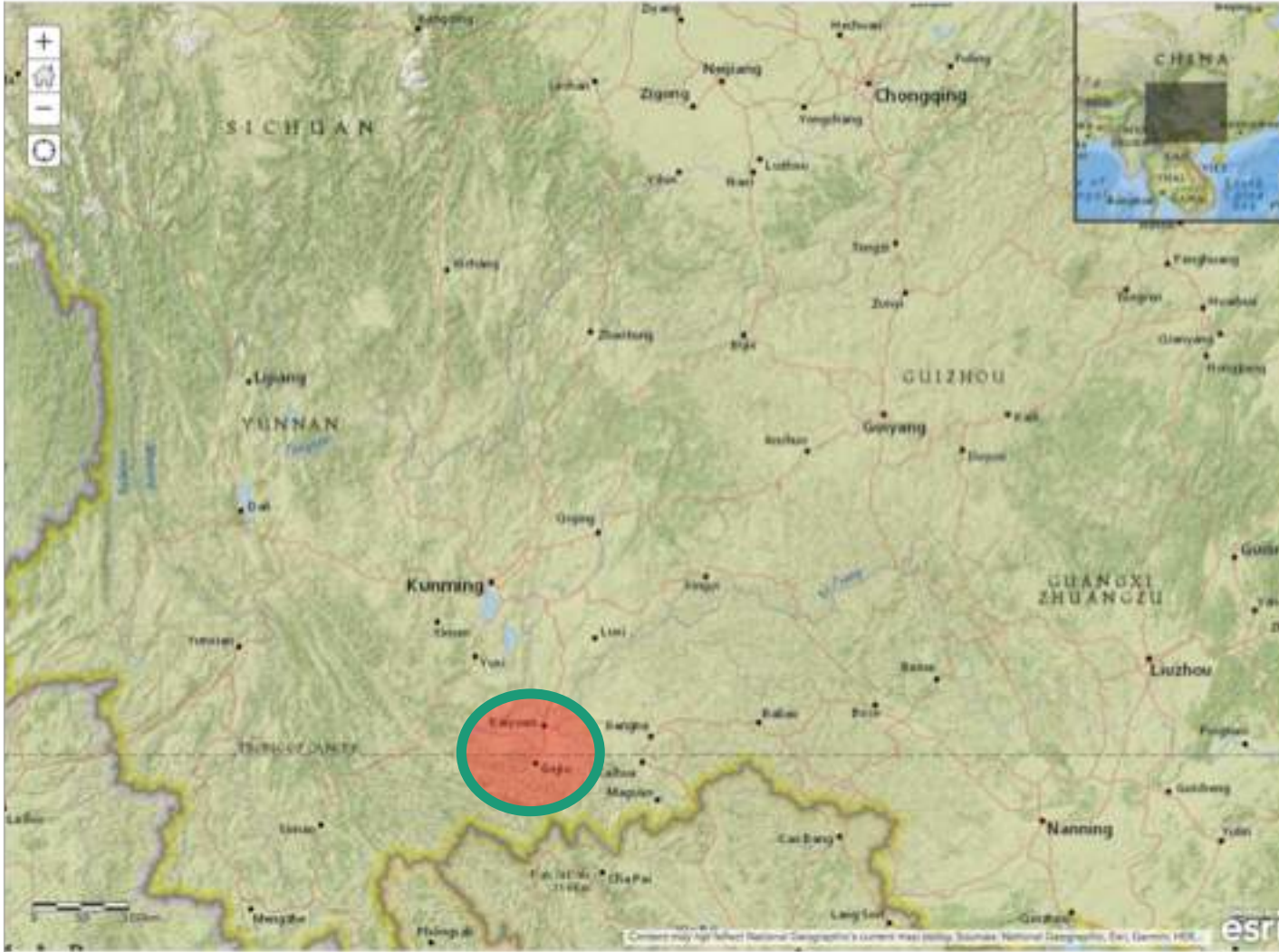
0.2 Main findings in Iwasa (2008)*

- The Yi language written in this manuscript: Nisu (尼苏) , the Southern dialect according to the official classification in China, although in the inventory it was classified as Yi de l'est, namely the Eastern Yi, Nasu.
- The content: an allegory of a vicious woman called Mrs Xian-Zheng.
- The style: a pentasyllabic poetry style.
- Several differences from other Nisu manuscripts: more Chinese-like punctuation (。) and calligraphic handwriting (书法) than other Nisu manuscripts.

0.3 Summary of this presentation

- This presentation will show you a very possible origin of this gripping bilingual manuscript and several assumptive phonetic values of the Yi characters:
 - by comparing the shape and pronunciation of the Yi characters of this manuscript with those from the data of my field work and Yi character maps.
 - by considering what kind of Chinese is used for the transcriptions, namely vernacular or standard Chinese (普通话).

0.4 The Yi ethnic group and their language



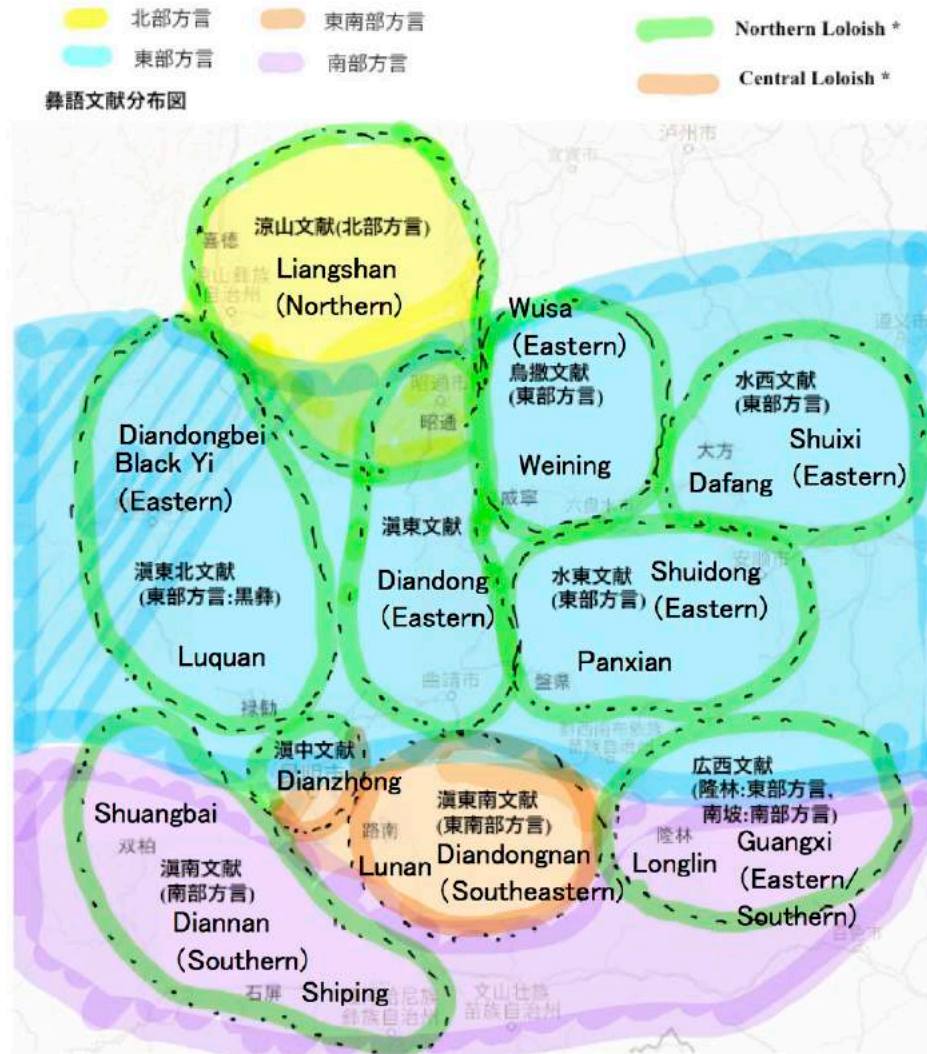
- The Yi ethnic group live in the southwest part of China, and the northern part of Vietnam and Laos.
- The Yi language (彝语) belongs to the Lolo-Burmese language group of the Tibeto-Burman language family.
- The red circle signifies the possible area where this manuscript originated.

0.5 The Yi manuscripts and Bimo



- Bimo(s): religious leaders of Yi people, who deal with Yi characters and manuscripts.

0.6 Basic information of Yi characters



- Yi characters: in the process of transition from logographic to syllabographic system.
- Very personal and exclusive writing system: many phonetic loans and allographs
- Huge dialectal difference

1. Geolinguistic approach to the Yi characters of Ms. CHI. YI. 26 [Ms. CHI. 80]

- Supporting its affiliation with Nisu from a geolinguistic perspective

1.1 The format of Ms. CHI. YI. 26 [Ms. CHI. 80]

天之下也 地之上也
目土季得克 命業季長肯
亡以和盈可。 中近和尔...
神聖之所言 知者听之
神諭聖明阿 哥薩恒糯農
四非七姓阿。 女才了出山。
善言善語 肯听肯學者
明能阿哥格潘你潘農的 目
旺开予... 乙太乙山令。

- The rightmost lines are translations in Chinese of Nisu Yi.
- The middle lines are transcriptions by Chinese characters of corresponding Nisu Yi characters.
- The leftmost lines are Nisu Yi sentences.

1.2.1 Geolinguistic support for its affiliation with Nisu

1.天



Line 3	2	1	Row
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壬 日 天 1

- Sky:
 - An identical character is found in the Southern dialect area (around 石屏), although a similar one is also found around Luquan (禄劝), the Eastern dialect.
 - What its transcription “目(mù)” can indicate seems very similar to the actual data [mu³³] as shown on the map.

1.2.2 Geolinguistic support for its affiliation with Nisu



Line	3	2	1	Row
	中	命	地	6

- Earth:
 - Identical or similar characters are found in Shiping (石屏) and Shuangbai (双柏).
 - Taken the transcription “命 (mìng)” and the actual pronunciation in Shiping [mi⁵⁵] into consideration, it is highly possible to say this Yi character is typical in the Southern dialect.

1.2.3 Geolinguistic support for its affiliation with Nisu



Line	3	2	1	Row
	可	克	下	5

- Below:
 - As the data shows, identical or similar characters are only found in the Southern dialect area, around Shiping.
 - The pronunciation suggested by “克 (kè)” is similar to [khw⁵⁵] of the southern dialect.


1.2.4 Geolinguistic support for its affiliation with Nisu



Line	3	2	1	Row
	𠂔	𠂔	𠂔	10

- Above:
- An identical or similar character is only found around Shiping, the Southern dialect.
- What “𠂔 (kǎn)” can express is similar to [khɛ^{55/21}] of the Southern dialect.

1.3 Possible area of the origin of Ms. CHI. YI. 26 [Ms. CHI. 80]

- The character signifying “sky” is written like , and pronounced [mu³³] in the southern dialect.
 - Whereas the identical character is pronounced as [ɕi³³] and means “to die” or “death” in the Eastern dialect as indicated in the inventory of BIULO before.
- Geolinguistic data also show the Yi language written in this manuscript belongs to the Southern dialect or Nisu, as other characters demonstrated in this presentation are also typically found in the Southern dialect.

2. Investigation into the phonetic values of the Yi characters

- By analysing their Chinese transcriptions

2.1 What kind of Chinese would these transcriptions be based upon?

- When phonetic values of the Chinese characters used for the transcriptions are investigated, some of them seem to be used without considering any distinctive features such as retroflex and alveolar.
- Phonetic representations of some Chinese characters appear incompatible with those of the standard Chinese (普通话).
- The Chinese used for the transcriptions may be vernacular one, but precisely of which part in Yunnan?

2.1 What kind of Chinese would these transcriptions be based upon?

- As a result of the geolinguistic analyses and my field work in Jianshui, Yunnan, China in 2008, it is certain that the manuscript, Ms. CHI. YI. 26 [Ms. CHI. 80], originated from the Southern Yi dialect (Nisu) area in Yunnan.
- There are striking features found among the Chinese transcriptions.
 - “疑” initial
 - Retroflex vs Alveolar
 - “影” initial
 - /-y/ voewl

2.2. “疑” initials

- 𪛗


- This Yi character means ‘black’, and it is pronounced as [ɲe³³] or [ɲe³³].
- Its transcription 業 (yè) is pronounced as [ie⁵¹] in standard Chinese.
- In the Southwestern Mandarin spoken in Yunnan, “疑” initials are generally pronounced with /n-/.

2.2. “疑” initials

- 二

- This Yi character means ‘two’, and it is pronounced as [ɲi²¹].
- Its transcription 宜 (yí) is pronounced as [i³⁵] in standard Chinese, while in the Southwestern Mandarin spoken in Yunnan, “疑” initials are generally pronounced with /n-/.

2.2. “疑” initials

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- This Yi character means ‘heart’, and it is pronounced as [ŋi³³].
- There are two transcriptions : 宜 (yí) [i³⁵] and 你 (nǐ: 娘 initial) [ni²¹⁴].
- The phonetic value of this Yi character and these two transcriptions obviously indicate that in this Chinese language 疑 initials should be pronounced with /n-/ initial. That is, this manuscript must have been written in the Nisu region in Yunnan.

2.3 Retroflex vs Alveolar

- 𪛗

- This Yi character means ‘to listen’, and it is pronounced as [dzo³³] in Shiping.
- Its transcriptions: “中 (zhōng)” and “摠 (zǒng)”.
- 中: 諭 Standard Chinese [tɕon⁵⁵]
Jianshui, Shiping and Yuanyang [tson^{55/44}]
- 摠: Standard Chinese [tsɔŋ²¹⁴]
Jianshui, Shiping and Yuanyang [tson³³]
- No distinction between retroflex and alveolar in the transcriptions.

- In the manuscript, it seems that there is no distinction between retroflexes and alveolars.
- Jianshui (建水), Shiping (石屏) and Yuanyang (元阳), the retroflex initials have merged into alveolar ones.
 - ts-, tɕ- > ts- ; tsh-, tɕj- > tsh-
 - ɕ- > s- ; ʐ- > z-

2.3 Retroflex vs Alveolar



- This Yi character means ‘world, place’, and it is pronounced as [dzɛ²¹].
- Its transcriptions: 𐰇 (zhèng [tʂon⁵¹]), 𐰇 (zhěn [tʂən²¹⁴]) and 𐰇 (zēng [tʂən⁵⁵]), in Jianshui, Shiping and Yuanyang the initials have been merged into the alveolar series.
- No distinction between retroflex and alveolar in the transcriptions.

2.3 Retroflex vs Alveolar

- When there are two transcriptions for a single Yi character, then one is retroflex and another is alveolar, this implies that the writer of this manuscript must be a speaker of vernacular Chinese, especially in Jianshui, Shiping or Yuanyang, because around there these two initials are not distinctive, more precisely, these two series of initials have been merged into alveolar one.
- All Yi characters transcribed by the retroflexes are all pronounced as alveolar in the Nisu language which I have researched.

2.4 merger of /y/ vowels into /i/

- 𪛗

- This Yi character means ‘word, language’, and it is pronounced as [vi⁵⁵] in Shiping.
- Its transcription: “諭(yù) [y⁵¹]”.
- In Jianshui and Yuanyang, /y/ vowels have merged into /i/.
- The assumptive phonetic value of the Yi character has /i/ vowel.

2.4 “影” initials

- 

- This Yi character means ‘man, son’, and it is pronounced as [zo³³].
- Its transcription: “約(yu) [yuē⁵⁵]”.
- In Yuanyang, 影 initials are pronounced as /z-/.

3. Conclusion

- In this presentation:
 - The geolinguistic approach has firmly supported the fact that the Ms. CHI. YI. 26 [Ms. CHI. 80] of BIULO originated from the Southern Yi, Nisu, as proven in Iwasa (2008).
 - Its possible origin has been narrowed down to the Yuanyang area by means of geolinguistic approach and investigation into the pronunciations of the Chinese characters used for the transcriptions in this manuscript.

References

<Dictionaries>

李增华主编. 2014. 『古彝文常用字典』. 云南民族出版社.

普梅丽 张辉 普梅笑 编著. 2014. 『云南规范彝文彝汉词典』. 云南民族出版社.

普璋开等编著. 2005. 『滇南彝文字典』. 云南民族出版社.

武自立 纪嘉发 编著. 2011. 『汉彝简明词典』. 四川民族出版社.

云南省路南彝族自治县文史研究室编. 1984. 『彝汉简明词典』. 云南民族出版社.

中央民院彝族历史文献班编. 1984. 『滇川黔桂彝汉基本词汇对照词典』. 中央民院彝族历史文献编译室.

<database>

STEDT database (Beta) <http://stedt.berkeley.edu/~stedt-cgi/rootcanal.pl>

References

- Bradley, David. 2002. The subgrouping of Tibeto-Burman. In Christopher I. Beckwith (ed.), *Medieval Tibeto-Burman languages: proceedings of a symposium held in Leiden, June 26, 2000, at the 9th Seminar of the International Association of Tibetan Studies*. Brill's Tibetan studies library. 1. Brill:73–112.
- Chen, Shilin et al. 陈士林他著. 1985. 『彝语简志』 民族出版社.
- Ding, Chunshou. 丁椿寿. 1993. 『彝文论』. 四川民族出版社.
- Guoji · Ningha, Ling Fuxiang. 果吉 · 宁哈 岭福祥. 1993. 『彝文《指路经》译集』. 中央民族学院出版社.
- Huang, Jianming. 黄建明. 1993. 『彝族古籍文献概要』. 云南民族出版社.

References

Iwasa, Kazue. 2008. Allegory of Mrs Xian-Zheng - A Preliminary Analysis and Decipherment of the Lolo Manuscript, Ms.CHI.YI.26 [Ms.CHI.80] in the Bibliothèque Interuniversitaire des Langues Orientales in Paris -. In Christopher I. Beckwith (ed.), *Medieval Tibeto-Burman Languages III: proceedings of the 11th Seminar of the IATS*:111-148.

Kong, Xiangqing. 孔祥卿. 2005. 『彝文的源流』. 民族出版社.

Matisoff, James. A., Stephan P. Baron, John B. Lowe. 1996. Languages and Dialects of Tibeto-Burman. Sino-Tibetan Etymological Dictionary and Thesaurus Project Center for Southeast Asia Studies University of California, Berkeley.

Shimizu, Toru. 清水享. 2014. 「近代から現代における彝族社会の変化と文化変容における総合的研究-涼山彝族を中心として-」 Nihon University, Ph.D. Dissertation.

Wang, Weixin. 2006. 『云南方言辨正』. 云南民族大学出版社.

References

Wasilewska Halina. 2012. Orthography of Traditional Yi Writing. Conventions of Sign Use in the Ritual Scriptures of the Yi. In Nathan W. Hill (ed.), *Medieval Tibeto-Burman Languages IV*. Brill:447-480.

Wasilewska Halina. 2015. Ritual manuscripts of the Yi in China – the case study of the Nuosu Yi. *Rocznik Orientalistyczny*, 2015:225-241.

Yunnansheng Difangzhi Bianzuan Weiyuanhui. 云南省地方志编纂委员会. Yunnansheng Yuyan Xuehui. 云南省语言学会. 1989. 『云南省志 卷五十八 汉语方言志』 中华人民共和国地方志丛书. 云南民族大学出版社.

Zhao, Hanxing. 赵汉兴. 2007. 『昆明方言解疑』. 云南民族大学出版社.

Zhu, Chongxian. 朱崇先. 1994. 『彝族典籍文化』. 中央民族大学出版社.

Zhu, Chongxian. 朱崇先. 1996. 『彝族典籍文化研究』. 中央民族大学出版社.