## 國立中央研究院歷史語言研究所

單刊甲種之十二

# 唐五代西北方音

羅常培著

中華民國二十二年上海

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我這本書裏所用的漢藏對音材料一共有五種:

- (1) 瀵藏對音千字交殘卷;
- - (3) 藏文譯音阿彌陀經(Smaller Sukhāvatī-vyūha) 殘卷;
  - (4) 藏文譯音金剛經(Vajracchedikā) 殘卷;
  - (5) 唐蕃會盟碑拓本。

前四種是燉煌石室中的寫本,後一種是唐穆宗長慶二年(A.D. 822)的刻石:這五種都算是直接的材料。其中的第一種會經值希和P. Pe'liot,馬伯樂 (H. Maspero), 羽田亨等引用過;第一種,第三種跟第四種會經財津桃溪引用過;第五種裏關於漢譯藏音的部分勞佛 (B. Laufer) 跟伯希和 自經用牠來討論第九世紀的藏語音韵;至於第二種却從陶墓士(T. W. Thomas)等相材釋養表以後始終還沒有人利用過呢。我所以要重新整理這一批材料的觀點是和前面幾個人不同的。 因為他們不是零聲碎的引用,就是缺乏歷史的起點跟切近的參證;好像還沒有一個人能夠窮源竟委的利用這一批可靠的材料把牠所代表的方音系統給擬測出來。 我這一本小書是打算朝着這個方向努力的。

我所用的方法是先拿這幾種漢藏對音的材料同切的比較去推測牠們的淵源,然後再同六種現代西北方電比較繁報問的流變。由這番比較研究的結果,我發現唐五代西北方音很有些前人所沒說過的特點。在這幾種材料裏,唐書會監察的對音雖然很有限,可是牠的年代是確鑿不移的,這對於我們考證幾種材料的時代先後上有很大的幫助。其餘的問種類,就是對於的時代先後上有很大的幫助。其餘的問聲類,就是對於韵部也祗有幽廢夬藥耕櫛畫治虧,說十韵投不到例字。所以我們根據這些對音就可以把切酌音同唐五代西北方音的關係推想出十之七八來。如果專從藏文的寫法來講,在聲母一方面我們可以看見:

(1) "輕唇音" 非 敷奉大多數寫作 送氣 的 p' 已然露出"重唇音"分化的痕跡 (看17,18頁)。

- (2) 则在收聲-n或-n的前面讀m,其餘的變'b; 泥在收擊-m或n的前面讀n,其餘的變'd (看17-19,22頁)。
- · (3)"舌 上音"混入"正 齒 音"(看20—22頁)。
  - (4)"正 齒 音"的 二三 等 不 分 (20-22頁)。
  - (5) 林大部分由禪變審,但澄却變成照的全濁(看20-21頁)。
  - (6) 摩擦音的濁母禪邪匣變同清母審心曉(看21-25頁)。
  - (7) y 化的聲母並不專以三等為限(看30頁)。

聚於全獨聲母的字在大乘中宗見解裏大多數變成次清,那顯 然更近代化了。

在韵母一方面,我們可以看見:

- (1) 客梗兩攝的鼻收聲[ŋ]一部分開始消變(36-42頁)。
- (2) 魚 韵字大部分變入止攝(看43,45頁)。
- (3) 通 攝 的 一三 等 元 音 不 同 (看57,58頁)。
- (4) 固 韵字往往受 聲母的影響變成不同韵(看66頁)。
- (5)一等[a]元音同二等[a]元音在藏文寫法上沒有分別 (看切頁)。
- (6) 合口洪音同合口細音在藏文寫法上沒有分別(看68頁)。
- (7) 入聲的收聲 [p],[t],[k], 藏文寫作 b,r(或d),g (看69頁)。

不過我們得要知道:藏文的寫法大部分固然可以代表實際的語音,其中却也有寫法同而語音未必全同的(看160頁);也有語音 同哪寫法稍微不同的(看161頁):這從現代西北方音的演變上可以看得出來。 所以我們雖然不承認從這幾種材料 骶 能 得到 "大部分想像的結論",然而對於哪些是當時的實際語音哪些是變文的替代音,可得要很仔細的辨別清楚:這一點在全部工作的效率上關係很重要的。

此外,還有一種同漢藏對音相輔而行的材料就是注音木 開蒙要訓。這個寫本的末一行明白寫着"天成四年九十(?) 八日燉煌郡學士郎張□□□",所以牠的時代跟地域是可以 但是這本書裏所有的注音,除去同音互注,形訛難識, 確定的。 類 推 誤 讀,音 理 難 通 的 以 外,可 以 供 我 們 從 注 音 的 錯 綜 處 考 見 當時方音狀況的,不過才有二百四十二對,其中還有一部分是 誤讀半邊字所致,不能完全代表實際的音變:那麼,所餘的材料 就 很 有 限 了。 然 而,我 根 據 這 一 點 兒 材 料 却 也 發 現 幾 個 有 趣 的 現 象,例 如,梗 攝 同 齊 祭 兩 韵 "對 轉", 止 攝 同 魚 韵 旁 通,都 跟 千 字文的藏音相合:這絕不是偶然的。 至於聲母一方面可就變 得 很 厲 害 了。 照 這 些 錯 綜 的 注 音 來 看,不 單 全 濁 聲 母 有 變 成 全清的趨勢甚至於連"齒頭音"的四等也受顎化的影響開始 混入"舌上音"跟"正齒音"。此外,像泥來不分,娘日不分之類,也 是 漢 藏 對 音 所 沒 有 的 現 象。 可 見 這 種 材 料 非 但 比 那 幾 種 漢 藏對音的時代較晚,恐怕還有方音上的差異呢。

我寫這本書的動機是從二十一年十二月間引起的。 其中唐五代西北方音的前三章是由本年一月二日到三月九日寫成的,後來因為歷史語言研究所商遷,中間稍有停頓,在四五兩月裏又把前篇的第四章跟唐蕃會監碑中的漢藏對音繼續完成,直到六月六日全書才能付印,算到现在,已然有十個多月了。 不過我因為有幾種期待中的材料還沒完全採進去,總不免有點兒 "年折心始"的感覺! 這祗好等將來有機會再作補編了。

我在這兒應當謝謝陳寅恪趙元任李方桂林語堂錢玄同魏建功羅膺中丁聲樹諸位先生! 他們有的供給我很多的材

料,有的提示我很好的意見,有的替我校訂訛誤,有的幫我覆閱全稿:這對於本書的完成都有莫大的助力! 至於排比材料,繕寫全書,多虧唐虞程霖兩君勤懇的幫忙,我也應當在此聲謝!

"最末了兒但是不最小"我還得鄭重的謝謝劉年農先生因為他不單費了一個星期的時間從頭到尾的給我審查全稿,並且他聽說我在研究開蒙要訓的注音,就把自己關於這個題目"從事將半"的文章立刻擱筆了! 本來劉先生在燉煌撥瑣的序錄裏早就說過:"此篇可貴之處,不在本文而在所注之音",我所以能夠展轉的利用這種材料當然得謝謝劉先生的輯錄跟啓示! 現在又承他本着"只求有所發見,不必成功自我"的宗旨,犧牲了自己"從事將半"的文章,那麼,即使我所得的結果是完全獨立的,我對於他這種態度也應當十二分的感謝!中華民國二十二年,十一月,八日,羅常培識於上海小萬柳堂。

附 註:

本書中所用的切酌音值大部是根據高本漢的擬測,但是關於學母 悲 (pf),數 (pf'),参 (bv'),微 (m), 知 (t, t),微 (t',t),澄 (d',d), 與 韵母模 [o],魚 (io), 東 (on)等,是照我自己的意見稍加修改的;修改的理由在 我從前發表的幾篇論文裏大半都說過了。請參閱本所集刊第二本第 三分378—385頁,第三本第一分 121—167 頁跟慶祝蔡元培先生六十五歲 論文集上卷476頁註 1。

### PREFACE

Since the publication of Baron A. Von Staël-Holstein's article on "The Transliterated Sanskrit Text and the Ancient Pronunciation of Chinese Characters" in 1923¹, the first Chinese writer who used this method to reconstruct the pronunciation of Ancient Chinese was Mr. Uang Rongbao (汪榮寶) in his article "On the Ancient Pronunciation of the rimes 歌戈魚廣模"². While the publication of this article aroused most vigorous protest from the old school Chinese phonologists, it really opened up a new road to the reconstruction of the Ancient Chinese pronunciation. In my article on "The Ancient Pronunciation of the initials 知徹澄娘"³, I also used this method in discussing the sound value of certain ancient initials, and I believe that any one who is willing to cultivate this extensive and fertile field will succeed in reaping further valuable results.

Now the materials for Chinese-Sanscrit transliteration are limited to isolated terms; moreover there are the controversies over the value of the new and old transliterations, the differences in the transmission of the original text, the divergencies in dialect between the translators who pronounced the words and those who wrote down the translation, all of which should undergo the most careful scrutiny. On the whole, it is safe to say that the group of Chinese-Tibetan manuscripts discovered in the well-known Hidden Library of Duenhwang (政治) is more useful than all the others; for these manuscripts were originally meant for the use of Tibetans in learning Chinese, their transliterations are not strictly limited to isolated terms, and judging from the region where they were recovered, we can with great probability determine that they represent a part of

<sup>(1)</sup> Cf. The journal of Sinological studies of the National University of Peking, vol. I. No. 1, January, 1923.

<sup>(2)</sup> Cf. ibid. vol. I. No. 2, April, 1923.

<sup>(3)</sup> Cf. Bulletin of the National Research Institute of History and Philology (BNRIHP), vol. III, part 1.

the Northwestern dialect during the Tarng (唐) and Five Dynasties. For these reasons, they distinctly deserve our attention.

In this monograph, there are five Chinese-Tibetan sources used:

- (1) Fragments of Chiantzyh Wen (壬字文) with interlinear Tibetan transliterations<sup>1</sup>;
- (2) Fragments of the Mahāyāna-Mādhyamika-Darśana (大乘中宗見解) with interlinear Tibetan transliterations<sup>2</sup>;
- (3) Fragments of a Chinese version of the Smaller Sukhāvatī Vyūha (佛說阿爾陀經) in Tibetan writing³;
- (4) Fragments of a Chinese version of Vajracchedika (金剛經) in Tibetan writing<sup>4</sup>;
- (b) Rubbings of the Tarng-Fan Hueymeng Bei (唐蕃會盟碑)<sup>5</sup>. The first four are manuscripts from Duenhwang, while the last is a stone monument of the second year of the period Charngching (長慶) in the reign of Muhtzong (穆宗) of the Tarng dynasty. These may all be considered as primary sources. The first has been quoted and discussed by Prof. P. Pelliot<sup>6</sup>, Prof. H. Maspero<sup>7</sup>, and Dr. Haneda Toru (初田享)<sup>8</sup>. The first, third and fourth have been arranged by Mr. Takaradzu Tokei (財津税深) who made a comparative study with the Yunnjing (韵鏡) in the initial part only<sup>9</sup>. With regard to the fifth, B. Laufer and P. Pelliot have, for the purpose of reconstructing Tibetan phonology in the ninth century, used that part which contains a Chinese Transliteration of

<sup>(1)</sup> Cf. 羽田亨 燉煌遺書 第一集

<sup>(2)</sup> Cf. F. W. Thomas, S. Miyamoto and G. L. M. Clauson: A Chinese Mahāyāna Catechism in Tibetan and Chinese Characters, J.R.A.S. 1929, pp. 37-40.

<sup>(3)</sup> Cf. T. W. Thomas and G. L. M. Clauson: A Chinese Buddhist text in Tibetan writing. J.R.A.S. 1926, p. 508-511.

<sup>(4)</sup> Cf. F. W. Thomas and G. L. M. Clauson: A Second Chinese Buddhist Text in Tibetan Characters, J.R.A.S. 1927, pp. 281-283.

<sup>(5)</sup> Cf. S. W. Bushell's *The Early History of Tibet*, Appendix I. J.R.A.S., 1880, pp. 535-538.

<sup>(6)</sup> Cf. Kao-tch'ang, Qučo, Houo-tcheon et Qurâ Khodjâ, J. As. XIX (1912) pp. 584, 589, 590.

<sup>(7)</sup> Cf. Le Dialecte de Tch'ang-ngan sous les T'ang B.E.F.E.O. XX (1920) pp. 21, 32, 37, 41, 46-50.

<sup>(8)</sup> Cf. 漢蕃千字文之斯簡, 東洋學報 vol. XIII, No. 3 (1923) pp. 390-410.

<sup>(9)</sup> Cf. 燉煌出土漢藏對音之材料與韵鏡之比較(其一),懷德 No. 10, 1982.

Tibetan sounds<sup>1</sup>. But of second source, from the time when T. W. Thomas and others published these materials, no one has hitherto made any use whatever. My reason for studying this whole group of materials again is that my method of approach is different from that of any who have previously made use of them. They have either used them in a fragmentary way, or have lacked a historical background for their studies and a systematic correlation with other relevant materials. It seems that no one has ever been able to make complete use of these reliable sources and tried to reconstruct the entire phonological system of the dialects which they represent. In this small monograph, I desire to make a definite endeavour in this direction.

My method is, in the first place, to compare the Chinese-Tibetan transliterations with Chiehyunn (切前) in order to trace their origin, and then afterwards to compare them with six modern Northwestern dialects in order to follow out their later developments. From the results of this comparative study, I discovered some special peculiarities in the Northwestern dialects during the Tarng and Five Dynasties period which have not been mentioned by previous scholars. Among those five documentary sources, the Tarng-Farn Hueymeng Bei has only a limited number of transliterations, but the fact that the date is beyond doubt is invaluable in investigating the order of the dates of these documents. four have a total of 152 transliterations. These not only represent all the initials in the Chiehyunn, but even in the case of the finals all except the ten finals 幽廢夬臻耕櫛盍治鎋迄 are represented. Basing my study on these transliterations, I have been able to reconstruct 70 or 80 per cent of the relationships between the Chiehyunn sounds and those of the Northwestern dialects of the Tarng and Five Dynasties period.

Speaking solely from the point of view of Tibetan orthography, we note, with regard to initials, that:

1. The Labio-dentals 非敷萃 were almost always written with

<sup>(1)</sup> Cf. B. Laufer's Bird divinition among the Tibetans, T'oung Pao ser. 2, vol. XV (1914) pp. 64-94; and P. Pelliot's Quelques Transcriptions Chinoises de noms Tibétains, T'oung Pao, ser. 2, vol. XVI (1915) pp. 1-26.

the aspirated initial p', which evidently indicate a transitional stage towards forming a separate group of Labio-dentals (cf. pp. 17, 18).

- 2. The initials  $\mathbb{H}_{1}$  became m for finals ending in -n or  $-\dot{n}$ , but 'b in all other cases; the initial  $\mathbb{H}_{2}$  became n for finals ending in -m or  $-\dot{n}$ , but 'd in all other cases (cf. pp. 17-19, 22).
- 3. The 舌上音 intermingled with 正齒音 (cf. pp. 20-22).
- 4. The second and third division of 正崗音 were not differentiated (cf. pp. 20-22).
- 5. The initial 床 changed from 禪 to 審, with a few exceptions, but the initial 资 filled the space of the Hard Sonant (全濁) which corresponds to the Unaspirated Surd (全清)照(cf. pp. 20, 21).
- 6. The Sonant fricatives 禪,邪,匣 were absorbed by the Surd fricatives 審,心,矈 (cf. pp. 21-25).
- 7. The yodisized consonants were not limited to the third division (cf. p. 30).

as for the change of the Hard Sonant into the aspirated surd (次清) in the Mahāyāna-Mādhyamika-Darśana, it seems however to be a much more recent phenomenon.

With regard to the finals, we note that:

- 1. The final nasals [ŋ] of groups 宕 and 梗 had begun to disappear (cf. pp. 36-42).
- 2. The characters of the rime almost always entered the group lit (cf. pp. 43, 45).
- 3. The first and third division of the group  $\underbrace{\mathbf{i}}_{\mathbf{cf. pp. 57, 58}}$  had different vowels, to wit, o and u respectively (cf. pp. 57, 58).
- 4. Under the influence of different initials, words of same rime often differentiated into different rimes (cf. p. 66).
- 5. The vowel [a] of the first division, and the vowel [a] of the second division were not distinguished in Tibetan orthography (cf. p. 67).
- 6. The medial [u] in the first and second divisions was confused with that of third and fourth divisions (cf. p. 68).

7. The final consonants [-p], [-t], [k] of the Abrupt Tone (入聲) were written as -b, -r(or -d), -g in Tibetan transliterations (cf. p.69).

It should be noted that while the greater part of Tibetan orthography accurately represents the actual sounds, there are cases where the same orthography do not represent exactly the same sounds (cf. p. 160) or the same sounds are represented by slightly different orthography (cf. p. 161). All of these can be observed from the evolution in the modern Northwestern dialects. While, therefore, we need not be so pessimistic as to fear that from the use of these materials "The greater part of such conclusions are an imaginary reconstruction" (Takaradzu Tokei), yet we must agree that it is important to discriminate very clearly what were the pronunciation of the actual speech of the period and what were the Tibetan approximate substitutions of the same time. This is a very important point to bear in mind for the effective conduct of this whole study.

Correlated to these Chinese-Tibetan transliterated manuscripts is a Chinese text entitled Kaimeng Yawshiunn (開蒙要訓) with pronunciation notations. The last line of this manuscript states clearly that it was written in the fourth year of the period Tiancherng (929 A.D.) 9th month(?) 8th day at Duenhwang by the "Shyueshyh Lang" Jang (天成 四年九十 (?) 八日燉煌郡學士郎張□□□). Its date and linguistic area is therefore accurately fixed. Eliminating now from the pronunciation notations in this book cases of (a) pairs of reciprocal notations, in which one character represents the other, (b) those whose written forms are so much in error as to be difficult to recognize, (c) misreadings arising from inference by analogy, and (d) renderings of pronunciation difficult to understand, we have 242 pairs which from the interlacing of their sound notations supply us with material for the examination of the condition of the dialectal pronunciation of that period. Even among these 242 pairs, there is still a part which cannot entirely represent the actual dialectal changes, for the reason that they were read only for the nonce by the so-called "phonetic" half of the character. Thus, the remaining materials left for

study are rather limited. Nevertheless, from these very limited materials I have discovered a number of very interesting phenomena: (a) Characters of the group 梗 drop their final nasals, and their sound notations alternate freely with characters in the rimes 齊 and 祭; (b) The group 止 and the rime 魚 are interchangable, and are identical with those in the Tibetan transliterations of the Chiantzyh Wen, and this cannot be considered as merely accidental. As for the initials, the changes are no less radical. In the light of these interlaced sound notations whose pronunciations do not coincide with those of the Chiehyunn, we not only perceive that the Hard Sonants (全濁) had a tendency to become Unaspirated Surds (全清), but also that the fourth division of the 齒頭音, by the influence of palatalization, were confused with 舌上音 and 正齒音. Moreover, the confusion of the initials 泥 with 來 and 娘 with 日 are phenomena never seen in Chinese-Tibetan transliterations. From this we see that this text is not only later in time than the Chinese-Tibetan transliterated manuscripts mentioned above, but may perhaps also be traced to some dialectal differences.

I found incentive to write this monograph in November 1932. The first three chapters of Part I were written from January 2 to March 8 1933. During the removal of our Institute from Beeipyng (北平) to Shanqhae (上海) this work was interrupted for some time. The final chapter of Part I and the whole of Part II with the three Appendices were next completed during April and May, and the whole manuscript was sent to the press on June 6. That was more than ten months ago. Because there are some other sources which I have not been able to include, I still do not feel fully satisfied with the present work. A supplement will be added as soon as these sources come to hand.

For the completion of this monograph, I am most indebted to Prof. Chern Ynkeh (Yinko Tschen), Dr. Jaw Yuanrenn (Y. R. Chao), Dr. Lii Fangguey (F. K. Li), Dr. Lin Yeutarng (Y. T. Lin), Prof. Chyan Shyuantorng, Prof. Wey Jianngong, Prof. Luo Ingjong and Mr. Ding Shengshuh. They have either put at my disposal a great deal of material, or made very valuable suggestions. Some have read the whole manuscript

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Shanqhae, November, 8, 1933. Luo Charngpeir.

Note:

In giving the Chiehyunn sound values in this monograph, I am mainly following Prof. B. Karlgren's reconstruction with the exceptions of 非 [pf], 數 [pf'], 表 [bv'], 微[叮],知[t,t],微[t',t'],澄[d',d\_'],模[O],魚[io] and東[on]. For the reasons for these modifications of mine, I refer the reader to my articles in B. N. R. I. H. P. vol. II, Part 3 pp. 378-385; vol. III, Part I, pp. 121-157; and Studies Presented to Ts'ai Yuan P'ei on His Sixty-fifth Birthday, Part I. p. 476, note 1.

