A semantic change and reanalysis from delimitative to progressive in Sinitic languages

LIU Boyang (EHESS-CRLAO) <u>boyang.liu@ehess.fr</u>

Abstract: This paper aims to explore a semantic change involving the progressive aspect in complex sentences which has developed on the basis of a reduplicated form for the delimitative aspect. This study is based on a sample of 641 Chinese languages from the ten main branches of Sinitic. The delimitative aspect is defined by Li & Thompson (1989: 232) as "doing an action a little bit, or for a short period". It can be coded by two main structures in Chinese languages that have the following distribution: (i) verb reduplication [VERB-(ONE)-VERB] in the dialects of eastern China (Beijing Mandarin and Wu Chinese) as in (1), or (ii) by a verb-complement structure [VERB-(ONE)-XIA 下 'while'] in western and central China (Lan-Yin and Southwestern Mandarin) as in (2). Furthermore, in subordinate clauses, the reduplicated forms of the delimitative constructions, such as [[VERB-VERB]DELM – [VERB-VERB]DELM] in Wu in (3) and [[VERB-XIA 下 'while']_{DELM} – [VERB-XIA 下 'while']_{DELM}] in Yue as in (4), are able to indicate the progressive aspect (for dynamic verbs) or a non-progressive imperfective aspect (for stative verbs) and so provide background information. This is found in most non-Mandarin branches of southern China but is rarely used in the Northern Mandarin dialects. Arguments are presented to demonstrate that there is an intermediary stage of the continuative which can be plausibly considered the first extension of meaning from the delimitative. From the continuative stage, it further develops into the progressive aspect in many non-Mandarin branches of the Sinitic languages.

Keywords: delimitative aspect, progressive aspect, Sinitic languages, reduplication

[VERB-(ONE)-VERB]:

Beijing dialect 北京方言 (Beijing Mandarin, Sinitic)
 商量商量
 shāngliang-shāngliang
 [discuss-discuss]_{DELM}
 'Have a discussion.' (Zhou Yimin, 1998: 75)

[VERB-(ONE)-XIA 下 'while']:

Jimsar dialect 吉木萨尔方言 (Lan-Yin Mandarin, Sinitic) 尝一下 tş^haŋ⁴⁴ i xa [taste one while]_{DELM}
'Taste a little.' (Zhou and Wang, 1991: 135)

[[VERB-VERB]DELM - [VERB-VERB]DELM]:

Jiaxing dialect 嘉兴方言 (Wu, Sinitic)
 讲讲讲讲, 笑起来哩
 kã⁴⁴-kã⁴⁴-kã, cio⁴⁴ tc^hi⁴⁴lɛ²² li
 [[talk-talk]DELM-[talk-talk]DELM]PROG laugh INCEP CRS
 '(She) was talking for a long time and then began to laugh.' (Xu Yue, 2016: 118)

[[VERB-XIA 下 'while']_{DELM} – [VERB-XIA 下 'while']_{DELM}]:

(4) Guangzhou dialect 广州方言 (Yue, Sinitic) 倾下倾下, 倾到天光
k^heŋ⁵³-ha¹³-k^heŋ⁵³-ha¹³, k^heŋ⁵³ tou³³ t^hin⁵³kwoŋ⁵³
[[talk-while]_{DELM}-[talk-while]_{DELM}] PROG talk until dawn
'(We) were talking until the dawn.' (Chen and Ma, 2000: 247)

References:

- Bybee, Joan, Revere Perkins & William Pagliuca. 1994. *The evolution of grammar: tense, aspect, and modality in the languages of the world*. Chicago: The University of Chicago Press.
- Chen, Huiying & Wenyi Ma (eds.). 2000. *Guǎngzhōuhuà Rùmén* 广州话入门 [An Introduction to Guangzhou Cantonese]. Beijing: Běijīng Yǔyán Wénhuà Dàxué Chūbǎnshè.
- Comrie, Bernard. 1976. Aspect: An introduction to the study of verbal aspect and related problems. Cambridge: Cambridge University Press.
- Hopper, Paul. 1979. Aspect and foregrounding in discourse. In Talmy Givon (ed.). *Discourse and Syntax*, 211-241. New York: Academic Press.
- Li, Charles & Sandra Thompson. 1989. *Mandarin Chinese: A functional reference grammar*. Berkeley: University of California Press.
- Rubino, Carl. 2005. Reduplication: Form, function and distribution. In Bernhard Hurch (ed.), *Grammar, Comparative and General-reduplication*, 11-29. Berlin/New York: Mouton de Gruyter.
- Xu, Yue. 2016. Jiāxīng Fāngyán 嘉兴方言 [The Jiaxing dialect]. Beijing: Fāngyán Chūbǎnshè.
- Zhang, Min, 1997. Cóng Lèixíngxué hé Rènzhīyǔfǎ de Jiǎodù Kàn Hànyǔ Chóngdié Xiànxiàng 从类型学和认知语法的角度看汉语重叠现象 [Reduplication in Chinese: A typological and cognitive grammar study]. *Guówài Yǔyánxué* 国外语言学 [Foreign linguistics] 2: 37-45.
- Zhou, Lei & Yan Wang. 1991. *Jímùsàěr Fāngyánzhì* 吉木萨尔方言志 [The Jimsar dialect]. Urumchi: Xīnjiāng Rénmín Chūbănshè.
- Zhou, Yimin. 1998. Běijīng Kǒuyǔ Yǔfǎ: Cífǎjuàn 北京口语语法:词法卷 [A grammar of the colloquial Beijing Dialect: vol. Morphology]. Beijing: Yǔwén Chūbǎnshè.