*The Journal of Chinese Linguistics* vol.45., no.2 (June 2017): 344-393 ©2017 by The Journal of Chinese Linguistics. All rights reserved. 0091-3723/2017/4502-04: On the evolutionary mechanism of disyllabic transitive verbs

## ON THE EVOLUTIONARY MECHANISM OF DISYLLABIC TRANSITIVE VERBS IN CHINESE Li Yanzhi Wu Yicheng

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## ABSTRACT

In Modern Chinese, there is an increasing number of disyllabic transitive verbs in the structural configuration [Vo] where o can be a nominal, a verbal or an adjectival morpheme, such as 观光 (guánguāng: lit.'see sight') 'sightsee', 投资 (tóuzī: lit. 'throw money') uvest', 留心 (liúxīn: lit. 'leave heart') 'be careful of' and 注意 (wùyì: lit. 'focus attention') 'concentrate on'. These compound verbs can take another element as their objects and yield expressions in the structural configuration [Vo<sub>1</sub>+O<sub>2</sub>]. From an evolutionary perspective, this corpus-based study attempts to explicate the syntactic as well as the semantic mechanisms behind the formation and interpretation of disyllabic transitive verbs. It is pointed out that (i) the [VN+O<sub>2</sub>] type, which has the largest number, goes through three

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evolutional phases during which Noun Incorporation plays a crucial role; (ii) the  $[Vv+O_2]$  type is a nested complex structure, in which v is the object of V and is mostly transitive and hence capable to take one more object; (iii) although the above mentioned two types of compound verbs have different evolutional processes and mechanisms, they both indicate that there is a possibility that verbs can be converted from intransitive to transitive.

## KEYWORDS

Disyllabic verb Object Transitivity Evolution Noun incorporation

## 1. INTRODUCTION

In Modern Chinese, there exists a kind of disyllabic compound verbs in the configuration  $[Vo]^1$  such as

- 观光 (guānguāng: lit. 'see sight') 'sightsee'
- 投资 (tóuzī: lit. 'throw money') 'invest'
- 留心 (liúxīn: lit. 'leave heart') 'be carefol of
- 注意 (zhùyì: lit. 'focus attention') 'concentrate on'

Interestingly, these compound verbs can take another constituent as their objects, e.g. a word or a phrase or a sentence, and yield expressions in the structural configuration [ $374+O_2$ ], as shown below (all the Modern Chinese examples numbered (1) (10), (13b), (14)-(16), (20)-(37) are from the Modern Chinese Corpus of the Center for Chinese Linguistics at Peking University;<sup>\*</sup> all the Classical Chinese examples numbered (11)-(12), (13a), (13d), (17)-(19) are from the Classical Chinese Corpus of the same institution<sup>†</sup>).

 经营多元化的典型方向是,投资房地产、高尔夫球场或保 龄球馆等。 jīngyíng duōyuánhuà de diǎnxíng fāngxiàng shì, tóuzī

fángdìchăn, gāoěrfūqiú chăng huò băolíngqiú guăn děng.

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论汉语双音节动宾式及物动词的演化机制

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提要

现代汉语里有一类双音节动套式([Vo])复合动词,其中的宾语成分 o可以是名词性语素、词性语素等,如"观光"、"投资"、"留心"、 "注意"。鉴于这类动宾式动词可带宾语的数量在现代汉语中呈现逐 渐上升趋势,本文尝试对这种动词的演化机制和内因做出诠释。通过 数据统计与分标,本文指出:(1)[VN]式动词带宾语经历了三个演化 阶段,其中"名词吸收"起了关键作用;(2)[Vv]式动词带宾语是 一种嵌套式动宾结构,第二个v是第一个V的宾语,本身又是及物动 词,故[Vv]具有带宾语的可能性;(3)动宾式动词演化机制及过程并 非完全相同,但都反映了及物动词与不及物动词相互转化的可能性。

关键词

双音节动词 宾语 及物性 演化机制 名词兼并

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