## De-stress in Mandarin: Clitics, Cliticoids and Speech Minichunks

普通话轻读词:附着词,类附着词,语块

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I. ENGLISH: has "Words with weak forms" 弱形式词, 弱读式词 (prepositions, conjunctions, auxiliary verbs, modal verbs, articles, personal pronouns) – about 50 words If carrying logical stress, or occurring in isolation: **full, stressed pronunc. = "strong form"** Regular, most common realization: reduced, de-stressed pronunciation = "weak form"

What shall we do for the rest of the week?

	part of speech 词类	full (= strong) form 完整式	reduced (=weak) form 弱读式
shall	auxiliary verb	[ʃæl]	[ʃəl]
we	personal pronoun	[wi:]	[WI]
for	preposition	[t.ch]	[f
and	conjunction	[ænd]	[n]

### shared features of "Words with weak forms"

- they are monosyllabic
- they are **function words** 功能词 (prepositions, conjunctions..): no (or little) lexical meaning
- they are **extremely frequent** in language
- two different pronunciations: strong form (stressed, full), weak form (de-stressed, reduced)
- the choice between the forms is decided by pragmatic context
- weak form is used much more often

Weak form may never stand alone! It clings to a neighbouring stressed word (the-rest, twoof-them). Such words are called CLITICS (Greek klinein = "to lean on"), 附着词 fùzhuó cí

### II. STANDARD CHINESE has a very similar set of words (also cca 50):

● monosyllabic personal pronouns 人称代词: wǒ 我, nǐ 你, nín 您, tā 他

● conjunctions 连词: hé 和, tóng 同...

● prepositions 介词: zài 在, bǎ 把, bǐ 比, gěi 给...

● monosyllabic postpositions 后置词: shàng 上, xià 下...

gè个, běn 本, xiē 些... ● measure words 量词:

● modal verbs 能愿动词: yào 要, huì 会, xiǎng 想...

(exist.) yǒu 有, zài 在, shì 是 "low-content" verbs:

jiù 就, hěn 很, dōu 都 ● formal adverbs «虚化»副词:

They also have "strong form" (stressed) and "weak form" (unstressed). Examples:

		part of speech 词类	full form 完整式	reduced form 弱读式
hé	和	conjunction	$[x\gamma^{\Lambda}]^2$	[ex]
shì	是	copula ("low-content" verb)	[gl:] <sup>4</sup>	$[ \iint ]$
hěn	很	adverb	$[xən]^3$	[xõ]

tā	他	personal pronoun	[t <sup>h</sup> aː] <sup>1</sup>	[t <sup>h</sup> ə]
zài	在	preposition	[tzaɪ] <sup>4</sup>	[tzə]
gè	个	measure word	$\left[k\gamma^{\Lambda}\right]^{4}$	[kə]
bĭ	比	preposition	[piː] <sup>3</sup>	[pɪ]
xiăn	g 想	modal verb	$[e^{j}an]^3$	$[\varepsilon^{\dot{i}}\tilde{\delta}]$

My (newly coined) term for these Chinese words: CLITIC<u>OID</u>S *lèi fùzhuó cí* 类附着词 "Something what looks like certain thing, but it is not quite like it" (humanoid, asteroid...) (cf. the Greek morpheme oid – "look like"). They <u>mostly</u> (but not always) behave as clitics.

Chinese CLITICS fùzhuó cí 附着词: structural particles 的, 得, 地, aspect particles 了, 着, 过, sentence particles 吗, 呢, 吧... They <u>always</u> behave as clitics (no lexical tone  $\rightarrow$  no potential to be stressed).

The Clitics and Cliticoids are **very frequent** in speech! (high text coverage, *fùgàilù* 覆盖率) Also, hard to learn. Therefore **we should devote a special care to them in L2 teaching!** 

# III. Minichunks of speech Wēixíng yǔkuài 微型语块: 2-3 syllable word strings Efficient tool to exercise many things:

- 1. basic vocabulary
- 2. tone combinations (including the neutral tone)
- 3. unstressed pronunciation of the Clitics and Cliticoids
- 4. various stress patterns  $(\bullet \bullet, \bullet \bullet, \bullet \bullet \bullet, \bullet \bullet \bullet, \bullet \bullet \bullet, \bullet \bullet \bullet)$
- 5. sentence intonation (statement vs. *ma* 吗 questions)

Minich	unks containing the Cliticoids: examples	disyllabic	trisyllabic
•	personal pronoun (as a subject) + verb	nǐ <b>qù</b> ! 你去!	wǒ <b>zhī</b> dao 我知道
•	verb + personal pronoun (as an object)	mà tā 骂他	<b>má</b> fan nǐ 麻烦你
•	preposition + noun	bă <b>shū</b> 把书	gěi <b>bà</b> ba 给爸爸
•	preposition + place name	zài <b>nàr</b> 在那儿	zài <b>Bĕijīng</b> 在北京
•	noun + postposition	shū shàng 树上	<b>zhuō</b> zi shàng 桌子上
•	modal verb + content verb	yào <b>qù</b> 要去	yào <b>chū</b> qu 要出去
•	"low-content" verb + noun	yŏu <b>rén</b> 有人	shì <b>lǎoshī</b> 是老师
•	formal adverb + verb / adjective	hěn <b>hǎo</b> 很好	hěn <b>piào</b> liang 很漂亮

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