# Structural differences and similarities between English and Standard Mandarin

- and their effects on L2 learning

Current Topics in English Linguistics E22 Sille Haley Bach Jensen

# Introduction

- English and Chinese are the two most widely spoken languages in the world as of 2023. (Statista Research Department 2022),
- Germanic vs Sinitic
- English has more L2 speakers, whereas Chinese has more L1 speakers.(Matthiessen 2015, 3).
- Why this topic?
  - Chinese major, specifically didactics so relates to both major and minor

## Word order

	1.1	Ι	like	hotpot
		S	V	0
		Wŏ	xĭhuān	huǒguō
		我	喜欢	火锅
		S	V	0
1.2	Ι	gave	you	a book
	S	V	IO	DO
	Wǒ 我	gěile 给了	nǐ <mark>你</mark>	yī běn shū 一本书
	S	V	IO	DO

- SVO word order
  - Basic sentences like 1.1 the same in both English and Chinese (Li 2020, 1128).
- The same in sentences with a ditransitive verb as well like 1.2, given that the verb carries a meaning of giving/transferring smth (Li 2020, 1129).

# Word Order cont.

- For example, the sentence 1.4 does not keep the same order translated into proper Chinese (Li 2020, 1130).

1.4

- Verbs as prepositions (coverbs) (Ramsey 1989, 79).

The n	nother	makes	the child	food
5	5	V	IO	DO
妈	妈	给孩子	做	饭
5	5	IO	v	DO

## Word order cont.

When using time-adverbials, you can either create a sentence like in English (1.5.1) or place the time after the subject (1.5.2) (ChineseGrammarWiki 2023).

			U		
Time	S	MV	V	V	0
今天	我	想	去	看	电影
Time	S	MV	V	V	0

Today I

1.5.1

1.5.2

Today I want to go see a movie

want to go see a movie

- Time S MV V V Ο
- 我 想 去 看 电影 今天
- S Time MV V V 0

# **Topic-Comment**

- Even though SVO is the standard, Topic-Comment sentences are very common.(Ramsey 1989, 66, 82).

#### Standard SVO:

2.1	wŏ	kànguò	zhège diànyĭng
	我	看过	这个电影
	S	V	0
	Ι	have seen	this movie (before)

#### Topic Comment

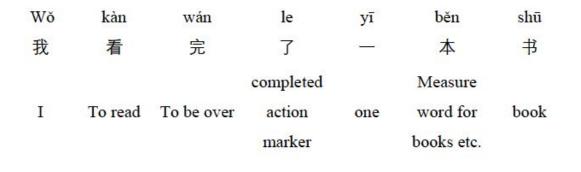
2.2	zhège diànyĭng	wŏ	kànguò
	这个电影	我	看过
	0	S	v
	this movie	Ι	have seen (before)

# Object-fronting (把-construction)

<ul> <li>Object-fronting is sometimes necessary since the</li> </ul>	2.3	fàng	diànnăo	zài bāo lĭ	
verb-modifiers cannot be separated from the verb in		*放	电脑	在包里	
Chinese, making 2.3 incorrect. (ChineseGrammarWiki 2023)		V	0	VM	
- To make up for this the preposition		Put	the computer	in the bag	
把 is used to front the object, allowing the verb + modifier to stay together. - Does technically exist in English	2.4	Bă diànnăo 把电脑	o fàng 放	zài bāo lǐ 在包里	
but very uncommon ie 'I thee wed' (HandWiki 2022).		0	v	VM	
		*The compu	ter put	in the bag	

# **Conjugation/Tenses**

- No verb tenses in <sup>3.1</sup> Chinese.
- Uses context and/or aspect, time adverbials and complements etc instead to tell time/manner.



(Ramsey 1989, 76).

#### Measure Words

-	All nouns in Chinese have a	4.1	liăng	zhāng	zhĭ
	fitting measure word. (Ramsey 1989, 68).		两	张	纸
-	Also present in English i.e.		*Two	sheets	
	'sheets of' or 'bottle of' but a lot		1.40	Sheets	paper
	of Chinese measure words are				
	untranslatable.	4.3	sì	tiáo	shé
-			四	条	蛇

\*four snake

## Pro-drop

- Pronouns can be dropped in chinese, 5.2 given that the context is known (Huang 1989, 185-186);
- Sometimes happens in English but only in spoken language i.e. 'Finished?' (Wagner 2016, 1).

chī wánle	ma
吃完了	吗
Finished (eating)	question marker

# Articles 'a/an' and 'the'

- Articles 'a/an' and 'the' do not exist in Chinese (Snape 2009, 36).

6.1

- The semantics of 苹果 is dependent on context, could be either the apple, apples, or an apple.
- It is possible to express 'one' of something, which in many cases would be similar in meaning to 'a/an'

wŏ	xiăng	chī	píngguð
我	想	吃	苹果
*I	to want	to eat	apple
wŏ	yŏu	yī	ge dìdi
我	有	一个弟弟	
т	4.1	one (m	w) younger
Ι	to have	brother	

# UG, Language Learning Strategies and Interlanguage

- UG in L2 learning
  - Debatable whether it is actually utilised
  - Three different theories; full-access hypothesis, full-transfer/full-access hypothesis and no-access hypothesis. (Montrul 2014, 81-82)
- Language learning strategies in L2 learning
  - LLS are conscious/partially conscious, purposeful efforts to meet a self-chosen goal in relation to learning a language. (Oxford 2018, 82)
- Interlanguage
  - The interlanguage hypothesis details the idea of an interlanguage that happens while you're learning a new language a sort of middle-language that mixes your L1/L2s with your new L2 and slowly develops until your language is near identical to your target L2. (Montrul 2014, 78-79).
  - In this we see language transfer both negative and positive. (Amin 2017, 32-33).

# Language Proximity

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- Language proximity details how much two languages have in common in terms of syntax, structure, origin, transparency etc (Booth, Clenton and Van Herwegen 2018, 54).

- Semantic processing speed affected by larger language proximities (Booth, Clenton and Van Herwegen 2018, 63).

# Motivation, Investment, and Identity

- Motivation might be the most important factor when it comes to language learning
- Most of the aspects of LLS requires motivation and active participation from the learner (Adams 2006, 261).
- Investment and identity also plays a role, a student could be highly motivated but if the teaching environment isn't favourable, i.e. if the classroom allows racism etc, this could affect their learning outcome (Darvin and Norton 2015, 37).
- Language learning in itself can also be seen as a form of identity formation (Jin 2014, 59).

#### Immersion

- Traditionally considered a highly advantageous way of learning a new language (Kinginger 2017, 126).
  - Shows increase in motivation and confidence (Adams 2006, 259-260).
- Speaking with experts helps develop a more correct interlanguage (Isabelli-García 2006, 232).
- Similar to how L1s are acquired (Jin 2014, 57).
- Motivation is still key here (Isabelli-García 2006, 231).

# **Discussion and Conclusion**

- Learning an L2 is a complex affair with many variables
- Language proximity does affect the ease of L2 learning, so the structural differences likely does have an effect of L2
- However, especially motivation and the right environment is key when it comes to learning a new language.
- Cultural differences might also affect learning i.e. 上 means on top/up, but also last, whereas 下 means under/down but also next.
  - different way of thinking might be difficult to adhere to

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