



EVENT AND ITS ASPECTS

HOW DO DIFFERENT LANGUAGES TALK ABOUT EVENTS WITH THEIR VERBS?

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- We use language to describe the world and express ourselves. An important part of our language (and thought) is **event** expression.

EVENT	NON-EVENT
I eat. I walk (or cycle). I smile. I dance.	food, a bike, salsa (or zumba)...
I am happy. I sit still. I love syntax.	happiness, seats, sentences...
I grow. I change. I die.	adult, often, finally...

Verbs

Non-Verbs

- Event = what we **do**, how we **are**, how we **change**...
- Event defines verb.



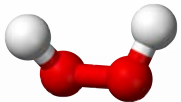
- Event is so important that we need our language to be more expressive.
- Sometimes we do this by separate words.
 - Examples: I walk **fast**. I am **very** happy. I change **a lot**. [adverbs]
- Sometimes we add stuff to the verb itself.
 - Examples: I **out**grow my clothes. I **babysit**. [complex verbs]

How do different languages achieve such expressiveness with their verbs?



OUTLINE

1. We create **complex** events from simple ones. [event composition]

- Like $1 + 1 = 2$, $2\text{H}_2 + \text{O}_2 \rightarrow 2\text{H}_2\text{O}$? 

2. We make the basic event more **colorful**. [event modification]

- Is it still the same event though? 

3. We add **perspectives** to our events. [event perspectivization]

- What are the perspectives? 

These are all relevant to the term **Aspect** (in its modern sense).

Event composition: create complex events from simple ones

- Example: to *break* the window --- what type of event is *break*?
 - 1) There must be someone (or something) to **do** the action. [a DO event]
 - 2) The window must **be** broken as a result. [a BE event]

➤ So *break* = a DO event + a BE event (hence a complex event)

But not all languages create complex events in the *break* way!



Chinese



- DO and BE are always expressed separately.

Example: *dǎ-pò* 打破 “hit-broken” (= *break*).

- Therefore in Chinese an action does not entail a result.

Example: when you kill (*shā* 杀) someone, they are not necessarily dead (*sǐ* 死), unless you explicitly say so (*shā-sǐ* 杀死 “to kill-dead”).

□ A杀了B好几次，B都没死。 *A shā-le B hǎojǐcì, B dōu méi sǐ.*

literally “A killed B several times, but B didn’t die.”

□ 最后B杀死了A。 *Zuìhòu B shā-sǐ-le A.*

literally “Eventually B killed-dead A.”



• Japanese

- You can regularly stack DO + DO in a visible manner.

- The meaning is something like “make/let (someone) do (something)”.

kau 買う “to buy” → *kawaseru* 買わせる “to make/let buy”

taberu 食べる “to eat” → *tabesaseru* 食べさせる “to make/let eat”

- You can also stack DO + DO + GO if you like.

oshi-taosu 押し倒す “to push-topple; to push down” = to push and make-fall

arai-otosu 洗い落とす “to wash-let drop; to wash off” = to wash and make-drop

Event modification: make the same basic event more colorful

- Example: Hungarian verb *mos* “wash” with various prefixes

*fel*mos “up-wash; mop (the floor)”

*be*mos “in-wash; (flood) wash...into (river)”

*le*mos “down-wash; wash off (stain)”

*meg*mos “MEG-wash; wash (body)”

*ki*mos “out-wash; wash out (clothes)”

*el*mos “away-wash; wash up (dishes)”

Verbal prefixes are a common strategy to modify basic events.

- What other languages can you think of?

This is how our vocabulary can be expanded!



Event perspectivization: talk about events from certain angles

- For example, in English one can say:

<i>I am dancing.</i>	(progressive)	<i>I began to dance.</i>	(inchoative)
<i>I have danced.</i>	(perfective)	<i>I danced again and again.</i>	(iterative)
<i>I used to dance.</i>	(habitual)	<i>I danced for a while.</i>	(durative)

- In Chinese, one can further say:



- Wǒ tiào-**guò** wǔ. 我跳**过**舞.* “I have (ever) danced before.” (experiential)
- Japanese: *odori-**dasu** 踊り**だす*** “begin to dance” (inchoative)
- Hungarian: ***el**táncol* “away-dance; dance for a certain time” (durative)

Compare: ENG *begin/for a while* (separate words) vs. JAP *-dasu*/HUN *el-* (part of the verb)



SUMMARY

- Verbs express events: an important part of human language.
- Events are organized in various aspects:
 - 1) Simple events can combine into complex ones: *dǎ-pò* “hit-broken; break”.
 - 2) Events can be modified: *fel/le/ki/be-mos* “up/down/out/in-wash”.
 - 3) Events can be embedded in different perspectives: *I’m dancing/I’ve danced*.
- Different languages use different strategies to organize verbal events.
- There is still much more to say...such as SIGN LANGUAGE!



TALK WITH YOUR HANDS, 25-30 Oct, Espresso Library, Cambridge

THANK YOU!



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