A Cognitive Analysis of Japanese Cause/Purpose Expressions: Contrast with English and Thai

Yasumi Soda Kyoto University yasuyama@blue.ocn.ne.jp

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The view of causality as a matter of subjective construal has been gaining ground in recent research (Dancygier 2009). I will rely on this point of view and analyze some Japanese, English and Thai cause/purpose expressions. In what follows, A is a preceding clause and B is a following one on time axis, and C/P stands for Cause/Purpose. Examples are given in the order of Japanese, English and Thai. They are agglutinative, inflectional and isolating languages, respectively. Two types of C/P expressions are examined. One ([1]) is based on the word order along time iconicity and construed as C/P, because B describes a result/purpose. The other ([2]) is without time iconicity and correlates with mental path, tense, etc. Examples [1] / [2] and two types of construal of [2] are shown below.

- [1] C/P expressions with the same connective in word order along time iconicity.
 - (1) C: "-te, and/to, φ (no connective in Thai because of its serialization)".
 - a. "-te, and, ϕ ": Kare-wa furoba-de subet-te koron-da. (He-TOP bathroom-LOC slip-te fall down-PST). He slipped and fell down in the bath. Kháo l \hat{u} un ϕ lómloŋ nai h \hat{o} oŋ ? \hat{a} ap-n \hat{a} am (He slip ϕ fall down in room shower).
 - b. "-te, to, ϕ ": Kanojo-wa kangekishi-te nai-ta (She-TOP be-moved-te cry-PST). She was moved to tears. Kháo rúusùk prathápcai ϕ làn námtaa (She feel emotion ϕ shed tears).
 - (2) P: "("-te" cannot describe a purpose), and/to, φ".
 - I'll go and/to see a movie. Chán pai ϕ duu năŋ (I go ϕ see movie).
 - (3) C/P (constructed in the same form): "(no expression in Japanese,) **so, thǔŋ**". I was saving money for three years **so** I could buy this car. Chán kèp ŋən yùu 3 pii **thǔŋ** súu rót khan níi dâi (I save money DUR 3 years **arrive/to** buy car CLF this possible).
- [2] C/P expressions with the same connective in word order without time iconicity.
- <N> "N tame-ni, for N": correlates with mental path.
 - (1) C: Noomu no *tame-ni* nanimo mie-nakat-ta (thick mist GEN *tame* -PTCL nothing could see-NEG-PST). I could see nothing *for* thick mist.
 - (2) P: Kare wa seikatsu no *tame-ni* hataraiteiru (He-TOP life-GEN *tame*-PTCL work). He works *for* his living.
- <V> "V tame-ni, phró? V": correlates with tense.
 - (1) C: Watashi wa ie o kat-*ta tame-ni* hataraiteiru (I-TOP house-ACC buy-*PST tame*-PTCL work). *Phró?* súu bâan *pai Iɛ́so* chán thamŋaan (*phró?* buy house *PST* I work). (I work because I bought a house.)
 - (2) P: Watashi wa ie o ka-*u tame-ni* hataraku (I-TOP house-ACC buy-*FUT tame*-PTCL work). *Phró? ca* súu bâan chán cun thamnaan (*phró? FUT* buy house I then work). (I work to buy a house.)

<N> is the case of a noun with a connective. "Ni (PTCL)" and "for" describe the direction of mental path of an answer to "why", that is, "for (the reason/purpose of) ~". The mental path has one direction (e.g. a rabbit in the left figure cited from Wittgenstein 1958: 194). When N means "a benefit" to get, it is construed as P in Japanese, and also in English, that is, "Purposes Are Desired Objects" (Lakoff and Johnson 1999: 53). On the other hand, when N doesn't have such a meaning, it is construed as C. The construal has two ways (as a rabbit/duck in the left figure).

In the case of <V>, when verbs with connectives are marked by "-ta/pai léso (PST)/-u/ca (FUT)", they are construed as C/P. This is the same way of construal as [1].

References

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