# Reconsideration of Japanese Right Dislocation Constructions (RDCs) in comparison with Germanic Languages

## Kaori Furuya

## **University of North Texas**

## kaori.furuya@unt.edu

The ELSJ 14th International Spring Forum (May 8-9 2021)

#### 1. Introduction

#### Basics:

- Ott and Dries (2016) argue that the bi-clausal analysis of Germanic RDCs is universally correct because the constructions can be derived in a manner familiar from deletion-based accounts of sluicing and fragment answers in the bi-clausal analysis.
- They provide cross-linguistic parallelisms drawn from Japanese as an unrelated language.

#### Claims:

- The aim is to show that the bi-clausal analysis or a uniform analysis of Japanese counterparts is insufficient, in comparison with Germanic languages.
- The aim to demonstrate that the preverbal null elements in Japanese constructions are not always *pro* (or ellipsis), right-dislocation (RD) is a heterogeneous phenomenon at least in Japanese.

## 2. Comparisons between Germanic languages and Japanese

#### 2.1 RDCs with an adverb and a DP postverbally

Ott and De Vries (2016) observe that the distribution of adverbials is limited in the Germanic RDC (1). On their bi-clausal analysis, the existence of the adverbial(s) makes CP<sub>1</sub> and CP<sub>2</sub> differ in illocutionary force, inducing the ungrammaticality.

(1) \*Peter hat ihn offenbar getroffen, den John Travolta (vielleicht)? (German)
Peter has him apparently met the John Travolta perhaps
\*'Peter apparently met him, (perhaps) John Travolta?' (ibid. 647)

The Japanese RDC can involve an adverbial pre- and optionally postverbally in (2). The construction yields a bi-clausal and a mono-clausal construction.

(2) Context: Ken asked whether Mr. Tanaka made the box over other.

Tanaka-san-ga [e] tukurimashita-yo tegiwayoku sono hako-o.

Tanaka-Mr-Nom made-Prt efficiently the box-Acc

- 'Mr. Tanaka made it<sub>i</sub>; he made the box<sub>i</sub> efficiently.'
- 'Mr. Suzuki made the box efficiently.'

Likewise, a Japanese RDC with an adverb postverbally can yield two interpretations in (3).

(3) Context: A friend wants to know whether Ken saw Naomi<sub>i</sub> at the party the other day.

Ken-wa tasikani [e]<sub>i</sub> mita-yo, Naomi-o<sub>i</sub> (tabun).

Ken-TOP apparently saw-PRT Naomi-ACC probably

- i. 'Ken apparently saw heri; (probably) Naomii.'
- ii. 'Ken apparently (\*probably) saw Naomii.'
- Unlike German, Japanese RDCs allow adverbials to appear postverbally and yields a bi- and a mono-clausal interpretation.

### 2.2 Case obligatorily matches pre- and postverbally

Ott and De Vries (2016: 560-561) claim that (4) is an equative RDC. This construction involves a wh-phrase on the right periphery, and it is a declarative sentence. The postverbal wh-word is dative.

(4) Context: Speaker A also wants to state that Peter danced with many girls but she did not know which of them

A: Das weiß ich auch nicht, mit welchen.

(German)

That know I also not with which.DAT

'Which of them (he danced with) I don't know either.'

(ibid. 650)

Japanese RDCs allow a DP with and without an accusative Case marker postverbally in (5) and (6). Moreover, they can yield different interpretations.

(5) Context: Mother asked a daughter [which book Ken bought]<sub>i</sub>. Yet, her daughter didn't know [which book Ken bought]<sub>i</sub>.

Watasi-wa [e] siranai, dono hon-ka.

I-TOP not.know which book-Q

'I do not know [e]; which book it is.'

(6) Watasi-wa [e] siranai dono hon-o-ka<sub>i</sub>.

I- TOP not.know which book-ACC-Q

'I do not know [e]; which book<sub>i</sub> (Ken bought)

❖ Unlike, German, Japanese can have a mono-clause reading for (5) and (6) with different interpretations. Thus, the first clause and the second recovered clause do not always need to be identical.

#### 2.3 Various categories postverbally

Ott and De Vries argue that Germanic RD is not confined to referential DPs; it applies to a wide range of categories in (7).

They claim that the categorial promiscuity presented is expected on the bi-clausal analysis since any category can undergo leftward movement in the second clauses of RDCs in their analysis.

```
(7)
      a. ... dat ik *(dat) niet kan, [vp een boek schrijven].
                                                                             (Dutch)
              that I * (that not can
                                        a book write
          "... that I can't do that, write a book."
       b. ... dat ik *(erover)
                                   wil
                                          praten [PP over die kwestie].
              That I * (about that want talk
                                                     about that issue
          "... that I want to talk about that, about that issue."
       c. ... dat hij *(dat) wel nooit zal worden, [AP rijk].
             that he *(that PRT never will become
          "...that he'll never be that, rich."
       d. ... dat hij het (toen) niet gedaan heeft, [AdvP gisteren].
                                  not done has
             that he it ( then
                                                         vesterday
          "... that he didn't do it, yesterday."
                                                                              (ibid. 666)
```

Japanese also allows a variety of categories besides DPs to be right-dislocated in (8) and (9).

- (8) a. Suzuki-san-wa tomdati-ni [e]<sub>i</sub> okutta-yo [vp tegiwayoku okurimono-o]<sub>i</sub>. Suzuki-Mr-NOM friend-DAT sent-PRT skillfully gift-ACC 'Mr. Suzuki sent his friend a gift skillfully.'
  - b. Dress-o [e]<sub>i</sub> katta-yo, [pp Ginza-de]<sub>i</sub>.
    dress-ACC bought-PRT Ginza-on
    'I bought the dress on Ginza.' (Simon 1989, 52)
  - c. [e]<sub>i</sub> Eiga mita-yo, [AP sugoku omosiroi]<sub>i</sub>. movie saw very interesting
    - '(I) saw a very interesting movie.' (Simon 1989, 11)
  - d. [e]<sub>i</sub> Nanika suru-no [AdvP itumo]<sub>i</sub>. something do-Q usually 'Do you usually do something?'

(Simon 1989, 11)

(9) Taro-ga [e]i itta-yo, [s Hanako-ga sono hon—o yonda to]i.
Taro-NOM said-PRT Hanako-NOM that book-ACC read-COMP
'Taro said that Hanako read that book.' (Adapted from Abe 1999)

Kasai (2004) observes the failure to extract out of a null complement clause in (10). Kasai proposes that once the deleted object clause is the null category in (10C) and thus that *Sono-hon-o* cannot be preposed.

- (10) A: Sono hon-o<sub>i</sub> Taro-wa [ $_{\rm S}$  Hanako-ga  $t_{\rm i}$  katta-to] $_{\rm j}$  itta. that book-ACC Taro-TOP Hanako-NOM bought-COMP said 'Taro said that Hanako bought that book.'
  - B: Ziro-mo [s Hanako-ga sono hon-o katta-to] itta. Ziro-also Hanako-NOM that book-ACC bought-COMP said 'Ziro also said that Hanako bought that book.'
  - C: \*Sono hon-o<sub>k</sub> Ken-mo [s Hanako-ga t<sub>k</sub> katta to]<sub>j</sub> itta. that book-ACC Ken-also Hanako-NOM bought-COMP said 'Ken also said that Hanako bought that book.'

(Adapted from Kasai 2004: 181)

- ❖ The Japanese RDC (11) allows a clause to be postposed while the embedded object remains in the matrix clause.
- ❖ This suggests that the preverbal null object is not *pro*.

- (11) Sono hon- $o_k$  Ken-mo [e] $_j$  itta-yo [s Hanako-ga  $t_k$  katta-to] $_j$ . that book-ACC Ken-also said Hanako-NOM bought-COMP 'Ken also said that Hanako bought that book.'
- ❖ Unlike Germanic languages, the preverbal null category is not always pronominal in Japanese.

### 3 Analysis

Ott and De Vries' (2016) proposal:

host clause (12) 
$$[_{CP1} \dots correlate \dots] [_{CP2} dXP_i [_{\dots t_i \dots t_i}]$$
 (ibid. 645)

My proposal for some Japanese RDCs:

The preverbal null category is a trace of the postposed element(s):

- (13)  $\begin{bmatrix} s & t_i & \text{Verb} \end{bmatrix} XP_i$
- (14)  $[s \dots t_i \text{ Verb}]$   $[v_P \text{ Adv } (DP-Acc_i) t_v]_I$  for (2) (and (3))
- (15)  $[s t_i \text{ Verb}] S_i$  for (5) and (6), (11)
- (16)  $[s \ t_i \ Verb] \ VP_i/PP_i/AP_i$  for (8)

### **4 Conclusion**

- Contra Ott and De Vries' claim of the universality of the bi-clausal analysis for RDCs, the present paper argues for the mono-clausal analysis of some Japanese RDCs with multiple constructions including adverbials postverbally
- The preverbal null element is not always *pro* at least in Japanese.
- The postposed elements in RDCs are not always a secondary piece of information added later for conformation or clarification. Instead, they are part of a single clause when deaccented (Simon 1989).

#### **References:**

- Abe, Jun. 1999. On directionality of movement: a case of Japanese right dislocation. Ms. Nagoya University.
- Kasai, Hironobu. 2014. On the nature of null clausal complements in Japanese. *Syntax* 17(2): 168–188.
- Ott, D. and M. d. Vries. 2016. Right-dislocation as deletion. *Natural Language & Linguistic Theory* 34(2): 639–690.
- Sato, Y. and Hayashi, S. 2018. String-Vacuous Head Movement in Japanese: New Evidence from Verb-Echo Answers. *Syntax* 21.1, 72-90.
- Simpson, Andrew and Arunima Choudhury. 2015. The Non-uniform Syntax of Postverbal Elements in SOV Languages: Hindi, Bangla, and the Rightward Scrambling Debate. *Linguistic Inquiry*, 46(3): 533-551.