





Takeshi Usuki

Amanda Brown-...

Kazuki Iwahashi...



Synopsis

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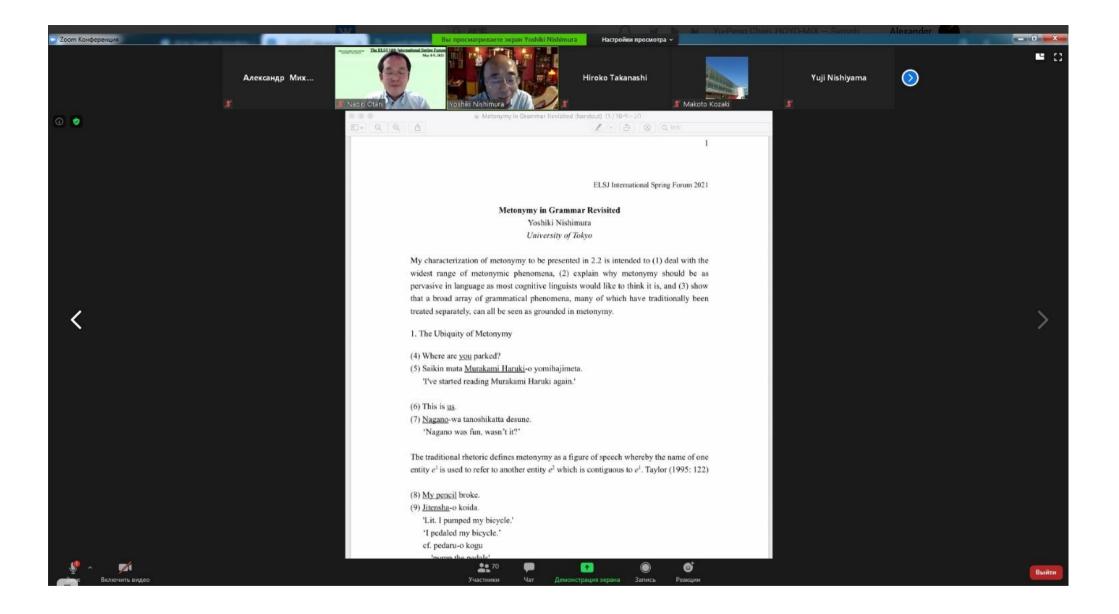
Saito and Murasugi (1990) provide an NP-deletion analysis for Japanese.

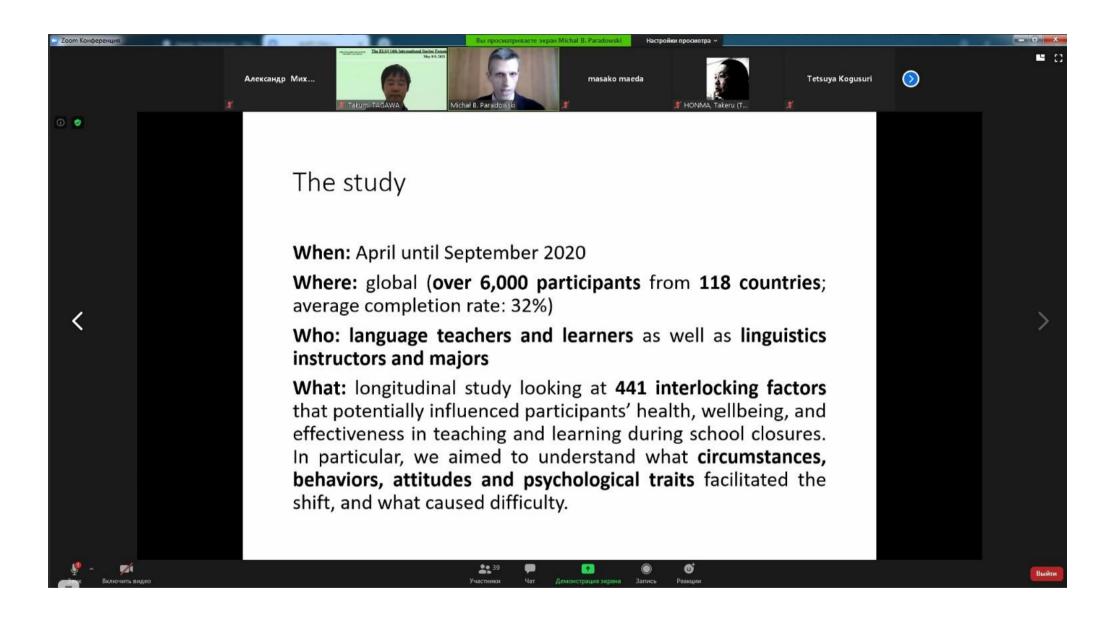
The example (1) involves the movement of a possessor phrase (e.g., *Mariko-no* "Mariko-Gen") into the spec of DP with deletion of the NP complement (e.g., *taido* "attitude") of D in the second nominal.

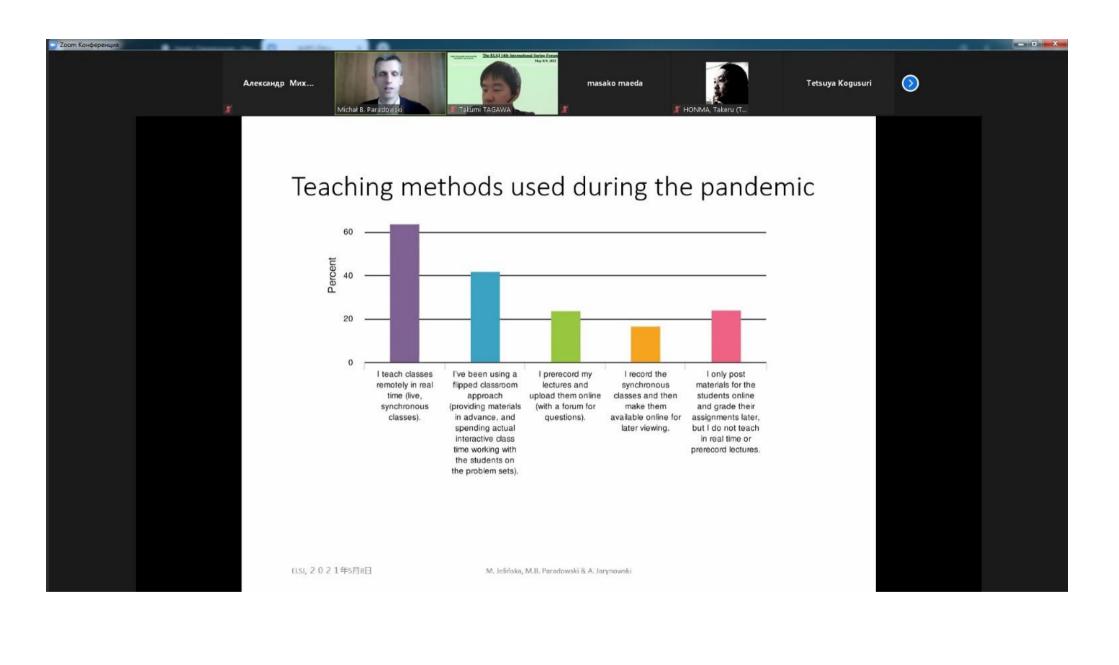
(1) Haruna-no taido-wa Mariko-no taido yorimo rippadatta. (SJ)

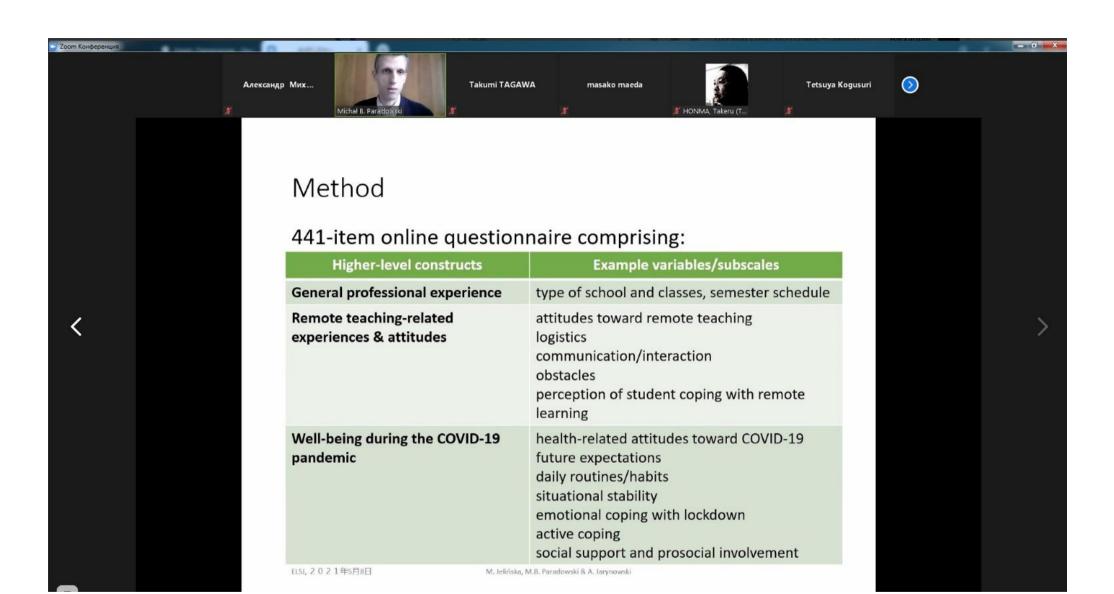
Haruna-Gen attitude-Top Mariko-Gen attitude than good

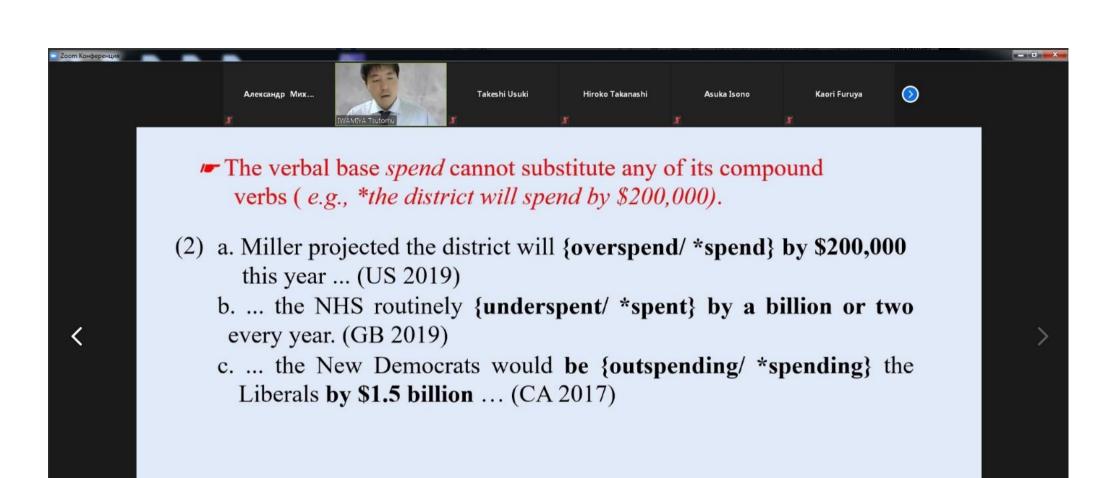
'lit. Haruna's attitude was better than Mariko's.'

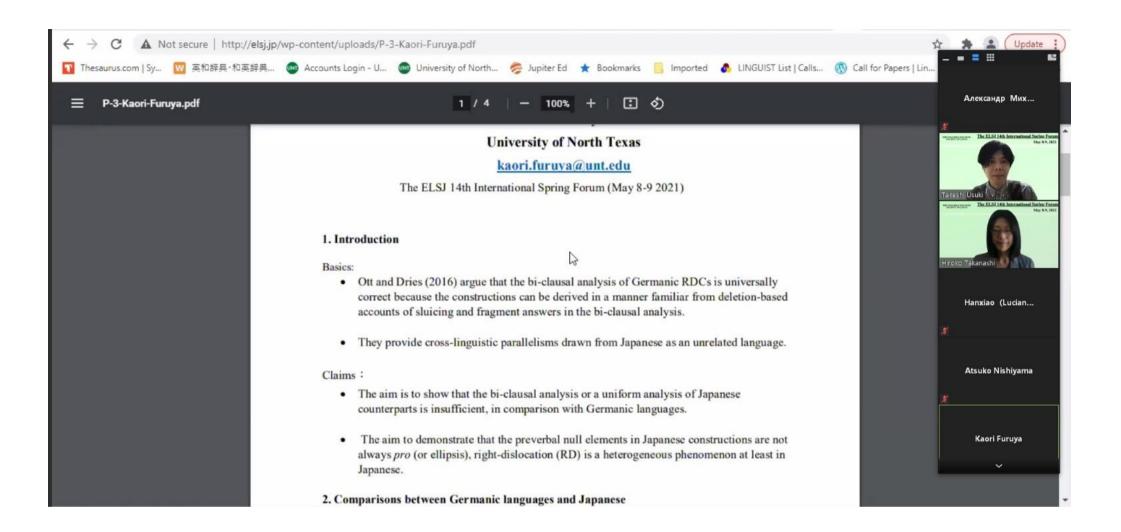












Takeshi Usuki



Atsuko Nishiyama

Kaori Furuya





Syracuse Motion-event Typology and Scene Setting in English, Japanese, and Mandarin



Amanda Brown and Hanxiao (Luciano) Yan

Research Questions: 1) How do English, Mandarin, and Japanese differ with respect to Expression of Path of motion? Expression of Manner of motion? Scene Setting? 2) Does expression of Manner and Path of motion appear to be related to scene setting?

> Expression of Motion (Blokes, 2004, Taber 1991, 2000) English Path: main verb Path spielite To purpose as sharper -negera saka-o The rod-descends He rolls down the hill Mhile rolling, (he) the ND does down the hill." Construal of Manner of Motion (Blokes, 1996, 2004, 2006) estrual of Manner/Patt Construit of Manner/Path Frequently onsitted Expressed. Te riturn, brits de absenco Sale o He rolls down the rull He (not) ideacends the hill '(he) descends the hill Setting of Scenes (Slobis, 1996, Cadierso, 2004) Expression of Path, less and Puth Manner in need for motion to t Need for motion to be inferred > Less scene inlened > More scene setting

> Participants . 13 'monolingual' English speakers · 15 'monolingual' Japanese speakers · 13 'monolingual' Mandarin Chinese speakers · Animated clips with highly salient Manner and Path > Procedure · Participants watched the clips · Participants retold events in native language · Narratives were transcribed and segmented into clauses · Clauses related to motion were coded Coding and Analysis

- . ID. Manner and Path of motion in narrative
- . ID. clauses describing the scene (existence, location)



> Conclusion

- · Manner of motion: English Monolinguals > Chinese Monolinguals Japanese Monolinguals are in the middle
- · Scene setting: Chinese Monolinguals > English Monolinguals Japanese Monolinguals are in the middle
- . The group that uses more Path and Manner, uses less scene setting
- . The group that uses less Path and Manner, uses more scene setting

CROSSLINGUISTIC SIMILARITIES

All of the three groups expressed path to a great extent.

Unexpected Manner terms highly used by Mandarin Chinese monolinguals in this dataset. (E.g. zou-walk for 'jump'; pao-run or zou-walk for 'spin').

NEXT STEPS

Correlation analyses are necessary. Need additional participants in Mandarin Chinese for analyzing the use of Manner and Path terms.



Activity verbs unrelated to *money or time relations* can be incorporated into the comparative constructions in highly specific contexts.

(Verbs representing 'money transfer' or 'time passage')

	Wordbanks (600million)
overpay	76/2335(3.2%)
outsell	39/592(6.5%)
outlive	33/915(3.6%)
overspend	14/596 (2.3%)
outspend	4/121(3.3%)
underspend	3/118(2.5%)

(Verbs unrelated to money or time relation)

	Wordbanks (600million)	I-web (14billion)
overeat	0/406	15/15538 (0.097%)
overload	1/1877	15/92623(0.016%)
	(0.054%)	
overfill	0/44	11/4196(0.26%)
overbook	0/87	10/2444 (0.4%)
overfeed	0/62	1/2445 (0.4%)
overstress	0/46	1/1528(0.06%)
outgrow	0/1051	* 0/24273

^{*}The gap use of by can be seen only in news register (The US outgrew Euroland by three percentage points in 2012 and again in 2013... (GB 2014/ Now Corpus).