

INCORPORATION, II

OTHER KINDS, THEORY

Matthew A. Tucker

Linguistics 105: Morphology
Fall 2012

November 16, 2012



ANNOUNCEMENTS

HWs

- Don't worry about HW #6 – you did fine.
- HW 7 posted Wednesday – mostly about GF-changing.

OTHERS

- No reading for next week; Brame 1974 is last reading.
- Adries Coetzee Colloquium @ 4pm (Stevenson Fireside Lounge)
“A lexical route to voicing co-occurrence restrictions: The case of Afrikaans.”

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TzOTZIL ERGATIVITY

- 1 TzOTZIL ERGATIVITY
- 2 VERB INCORPORATION
- 3 OTHER KINDS OF INCORPORATION
- 4 INCORPORATION: THEORETICAL THOUGHTS

ERGATIVITY: NOT JUST ABOUT CASE

| PERSON | SG | PL |
|--------|--------|----|
| 1 | j-/k- | |
| 2 | a-/av- | |
| 3 | s-/y- | |

TABLE : Set A/Ergative

| PERSON | SG | PL |
|--------|---------|---------------------|
| 1 | -on/-i- | -otik/-otikotik/-i- |
| 2 | -ot/-a- | -oxuk/-a- |
| 3 | -∅ | -∅ |

TABLE : Set B/Absolutive

OBLIGATORY DOUBLE OBJECTS?

- Part IV A–B: The *indirect object* controls absolutive in ditransitives:

(1) J-k'elan-oj-b-oxuk.
 1.SG.ERG-sell-ASP:PERF-APPL-2.PL.ABS
 “I’ve sold it to you.”

- Part IV C:

(2) cha-k-ak'-be-∅ chitom.
 FUT-1.ERG-give-APPL-3.ABS pigs
 “I/we’ll give you pigs.”

⇒ The *direct object* controls in the nonperfect.

- ... unless ERG is second person??

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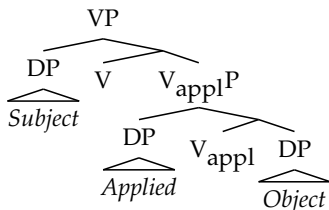
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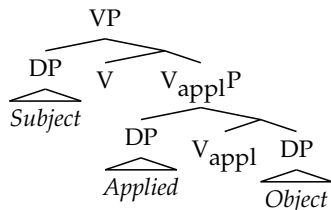
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- Please define terms we have not used in class if you must use them in papers.
- Aspect is not a property typically associated with nonverbal predicates (think Chomsky, 1974):

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 "Y'all are men."

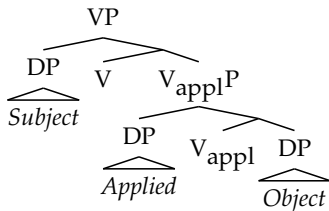
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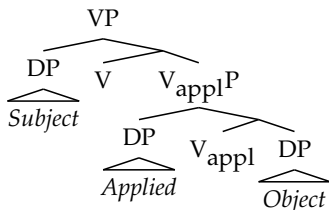
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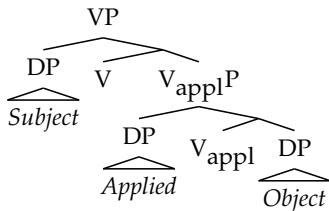
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- Examples from Chichewa:

- (4) a. Ndi-ka-pemp-a pamanga.
AGR-go-beg-ASP maize
“I am going to beg (for) maize.”
- b. Kati madzi banu dza-man-e-ni.
if water your come-refuse-ASP-IMPERF me
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- c. Ku kasungu si-ku-nga-chok-er-e bangu woipa.
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RECALL

In noun incorporation, only objects, not subjects, may incorporate.

- Only possible counterexample for V's: Labrador Inuttut.

(5) Angutik muuta-mik siqumi-tsi-sagai-juk.
 man.ABS boat-INSTR **break**-APASS-EASY-AGR
 "It was easy for the man to break the boat."

⇒ these are intransitives!

- What you never find (according to Baker, 1988):

(6) a. * John AGR-lie-prove-ASP his unreliability
 "That John lies proves his unreliability."
 b. * The dogs AGR-chase-show-ASP the inadequacy of their training.
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- Notice the similarities:

- (7) a. Ku kasungu si-ku-nga-chok-er-e bangu woipa.
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- ① Express a complex event with sub-event parts.
- ② Involve V raising to V_{aux} in a lot of languages.
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PREPOSITION INCORPORATION – RETHINKING APPLICATIVES

(8) English:

- a. Picard handed the tool to Riker.
- b. Picard handed Riker the tool.

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INCORPORATION: THEORY

- 1 TZOTZIL ERGATIVITY
- 2 VERB INCORPORATION
- 3 OTHER KINDS OF INCORPORATION
- 4 INCORPORATION: THEORETICAL THOUGHTS**

WHERE THIS COMES FROM

THE SOLE REFERENCE

Baker, Mark. 1988. *Incorporation: A Theory of Grammatical Function-Changing*. Chicago: The University of Chicago Press.

- Context: RELATIONAL GRAMMAR and the nature of Grammar:
 - No constituent structure
 - Grammatical relations are primitives
 - Grammatical relations determine [word order, morphology, ...]
 - GF-Changing involves giving new grammatical functions.
- Baker's Counterproposals:
 - There *is* constituent structure
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A BIT MORE ON HEAD MOVEMENT

HEAD MOVEMENT

HEAD MOVEMENT =_{def} Movement of an X^0 to adjoin to another head Y^0 .

- Head movement is not totally free, however (Travis 1984):

HEAD MOVEMENT CONSTRAINT (ADAPTED)

A head can only move into an immediately c-commanding head.

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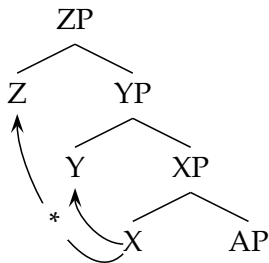
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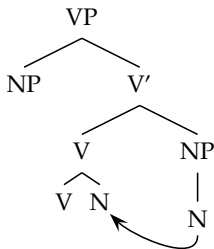
THEORY OF INCORPORATION

Incorporation is simply head movement.

INCORPORATION AS HEAD MOVEMENT

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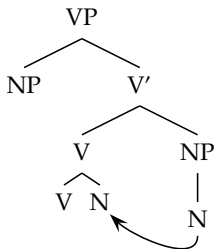
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QUESTION

Why did I switch to NP, suddenly?

PROBLEM: HYPONYMOUS OBJECTS

CLEAR PREDICTION

There should be “nothing” left in the position from which a head incorporates.

- **Problem:** HYPONYMOUS OBJECTS.

HYPONYMS

α is a HYPONYM of β iff the meaning of α is a *subset* of the meaning of β .

- Hiaki (Uto-Aztecan; AZ):

- (10) a. Aapo chuu'u-ta kava-'ek.
s/he dog-ACC horse-have
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