Modeling constituent ("Wh-") questions in the LinGO Grammar Matrix Discussion at the DELPH-IN summit

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Plan

Library development

Data

ERG

Discussior

References

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Plan

- Library development process
- Typology of constituent questions
- in the ERG (other grammars)?
- Discussion
 - Other data (phenomena)?
 - People's expectations from the library
 - Anticipated issues

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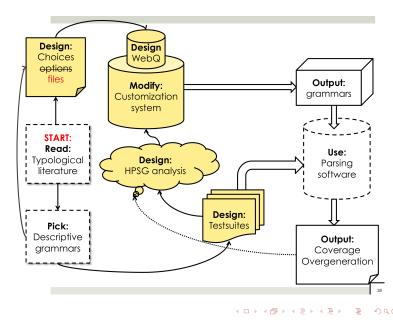
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Data summary

- Phenomena overlap with polar questions (except tags and disjunction)
 - Intonation (N/A?)
 - Particles
 - Changes in constituent order
 - Verbal inflection
- Interrogative words (who, what etc.)
- Also: Interrogative verbs (do.what, go.where)

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Interrogative particles

- (1) Dare-ga kimasu (ka)?
 who-Nom come INT
 'Who is coming?' [jpn] (König and Siemund 2007, p. 300)
- (2) Kuka(*ko) tulee huomenna?
 who(*ιντ) come.3sc tomorrow
 'Who is coming tomorrow?' [fin] (König and Siemund 2007, p. 300)

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Verbal inflection

(3) a. neri-va-0?

eat-тит-3sg 'Did you eat?' [kal] (König and Siemund 2007, p. 299)

b. su-mik neri-va-0? what-INSTR eat-INT-3sg 'What did he eat?' [kal] (König and Siemund 2007, p. 300)

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Interrogative words

- (4) a. A-li-fika lini? 3sg-past-arrive when 'When did s/he arrive?'
 - b. kwa nini chakula ki-me-chelewa? why food 3sg-perf-late
 'Why is the food late?' [swa] (König and Siemund 2007, p. 301)
- (5) a. Hufei măi-le yī-běn-shū Hufei buy-ASP one-cL-book 'Hufei bought a book.'
 - b. Hufei măi-le shénme? Hufei buy-ASP what
 'What did Hufei buy?' [cmn] (König and Siemund 2007, p. 302)

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Interrogative words, contd.

(6) a. John gave the book to Mary

 b. Who gave what to whom? [eng] (König and Siemund 2007, p. 302)

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- (7) a. Ivan dal Mashe knigu Ivan.ком gave Masha.dat book.acc 'Ivan gave Masha the book' [rus]
 - b. Kto komu chto dal? Who.Nom whom.Dat what.Acc gave 'Who gave what to whom?' [rus]

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Interrogative verbs

(8) req-ərkən-əm igirkej gə-nin ekək?
do.what-ряод-емрн right.now 2sg-pos son.авз
'What is your son doing right now?' [ckt] (Mackenzie 2009, p. 1147)

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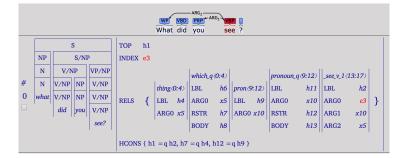
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ERG (Flickinger 2000)



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Discussion

- Other phenomena?
- Anticipated issues?
 - Syntactic
 - Semantic
- What would people like to come out of this library?..

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