Effect of word order on yes/no questions in English as compared to Russian

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Background

- Why English and Russian?
 - History
 - Syntax
 - Contrast
- Why yes/no questions?
 - Types
 - Views
 - Intonations



Hypothesis

In yes/no questions, English is neutral (unmarked a la Jakobson) because it tends to retain its basic word order, whereas Russian is emphatic (marked) because it tends toward different word orders

Inverse yes/no questions

Auxiliaries

- Do, be, have
- Passive 'by-'

Modals

 'objazan' ('must'), 'mogu'/'mog' ('can'/'could' or 'may'/'might'), 'budu' ('will'/'would' or 'shall'), and 'dolžen' ('should')

Behavior

- Inversion with subject
- Particle "li"
 - Fronting
 - Presuppositions

Inverse yes/no questions (cont.)

- Special case
 - Main verb "be"
 - VSO in English
 - Zero form of "be" (est'[PRS])
 - Noncanonical
 - "There"
 - Is there a paper on the table?
 - Tam est' bumaga na stole?
 - "It"
 - Is it the paper that we are talking about today?
 - Eto bumaga, o kotoroj my govorim segodnja?

Echo and tag yes/no questions

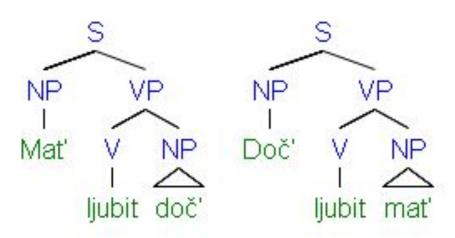
- Similarities
 - Types
 - Tags
- In English
- In Russian
- Differences
 - Echo questions





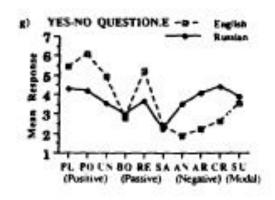
Minimalist view

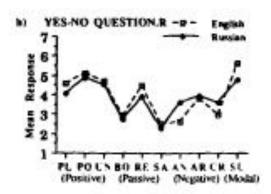
- Inertness of English verbs
 - $[_{CP}$? $[_{TP}$ she $[_{T}$ $[_{VP}$ swims fast]]]] => $[_{CP}$ does $_{i}$ $[_{TP}$ she $[_{T}$ $[_{VP}$ swim fast]]]]
- Russian violation of c-command?
- PF versus LF
 - Mat' ljubit doč'.



Intonations in yes/no questions

- The emotive experiment
 - Kyril T. Holden and John T. Hogan (1993)

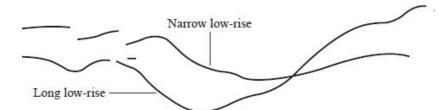




Mean judgments of ten emotions signalled by English and Russian intonation on four sentence types: left column — English subjects; right column — Russian subjects.

Intonations (cont.)

- PF versus LF in English
 - Rising versus falling pitch
 - High-rise versus low-rise
 - Long low-rise versus narrow low-rise (Levis 1999)
- Intonational effect in Russian
 - Functional Sentence Perspective
 - Theme-(transition)-rheme
 - Topic Focus Articulation
 - Topic and comment (discourse-neutral information and focus)



Intonations (cont.)

Svetozarova writes:

 It is important to emphasise that, whatever means are employed in marking special sentence stress, whether purely phonetic or positional, the effect is in principle the same, namely a kind of "augmented meaning", the actualisation of certain presuppositions... Thus, sentence intonation in Russian, in the form of one of its most important subsystems – sentence stress – not only organises words into a single meaningful unit, but, accomplishing this in a variety of ways, succeeds in transmitting extremely important information of a pragmatic nature as well (sic) (1998:269f.).

Conclusions and discussion

- Support of hypothesis
- Future implications
 - Research beyond yes/no questions
 - The Future of English? (1997)
 - Applications of English and Russian?

- I Working language of international organisations and conferences
- 2 Scientific publication
- 3 International banking, economic affairs and trade
- 4 Advertising for global brands
- 5 Audio-visual cultural products (e.g. film, TV, popular music)
- 6 International tourism
- 7 Tertiary education
- 8 International safety (e.g. 'airspeak', 'seaspeak')
- 9 International law
- 10 As a 'relay language' in interpretation and translation
- II Technology transfer
- 12 Internet communication

Major international domains of English