The syntax of fronting phenomena

The Split CP

BESE: Other fronting movements (pp. 270-276)

1 Topicalisation: $Biggs_I$, I remember seeing t_I on the train./On the train, I saw $Biggs\ t_I$. pronounced with a pause, unlike wh-elements no inversion, no complementary distribution: This man, where have I seen before? multiple topics: recursive adjunction to CP

embedded sentences: the topic follows the spec/head in CP: I asked where, $[in this town]_1$, we could hide t_1 .

Two topic positions: CP-adjunction in main clauses, IP-adjunction in embedded clauses (partial resemblance with conditionals).

2 Focus fronting: [An Arsenal supporter]₁ I wouldn't trust t_1 .

no comma intonation, information structure different from topicalisation (old-new vs. new-old in focus)

Position: complementary distribution with *wh*-words, but CP,Spec excluded, ok with topics as well in restricted order:

**MEN*₁ who would trust t₁

I said that MEN₁ I wouldn't trust t₁

*I said that, in this room*₂, *POTATOES*₁ *I wouldn't store* t₁ t₂.

3 Negative fronting: (*I said that*) *Never in my life*₁ *have I been so embarrassed* t_1 . no CP,Spec either, though very similar to questions due to inversion. If the auxiliary is not in C, there must be another XP between CP and IP with a head in the structure for the auxiliary to move to. CP selects IP/iP.

iP: [+F, -N], this is where foci and fronted negatives appear (complementary distribution).

All fronted elements accounted for: *wh*-words, topics, foci, fronted negatives, inverted auxiliaries.

General word of advice: do not forget about traces/copies.

RADFORD (2004), Minimalist Syntax: Exploring the Structure of English, Cambridge: CUP): Split Projections (pp. 327-336, based on Rizzi (1997, The Fine Structure of the Left Periphery In L. Haegeman. (ed.), Elements of Grammar. Dordrecht: Kluwer))

The CP-layer: **Force Phrase >> Topic Phrase >> Focus Phrase >> Finiteness Phrase** (locality considerations rethought in terms of a notion of extended projections)

Which position does Wh-movement target?

a) relative operators: highest specifier position, in ForceP: *Syntax is the kind of subject which only very rarely will students enjoy*.

- b) interrogative wh-operators:
 - Spec,FocP in main questions (complementary distribution, only one wh-word!)

Yes-no questions: SAI = movement to Foc \rightarrow no Focus or Topic after the auxiliary

• Spec,ForceP in complement clause questions

Lee wonders why under no circumstances at all would Robin volunteer.

c) exclamative wh-expressions

In how many countries of the world, such behaviour, under no circumstances would autocratic leaders tolerate!

The FinP:

Gianni pensa, il tuo libro, di PRO conoscerlo bene. g. thinks the your book of PRO know.it well

Present-day English: no overt counterpart of infinitival particles like *di* in control clauses. Middle English *for*?

Al were it good [no womman for to touche] (Chaucer, Wife of Bath's Tale, line 85) Although it would be good to touch no woman.

A: What was the advice given by the police to the general public?

B: (i) *Under no circumstances for anyone to approach the escaped convicts.*

- (ii) That under no circumstances should anyone approach...
- (iii) *Under no circumstances to approach the escaped convicts.*

Returning to the status of topicalised constituents: adjunction or TopP?

What features are involved? Is there a topic/focus feature driving the constructions in question?

Contrastive focus vs. information focus (data from (Lopez, 2009, *A Derivational Syntax for Information Structure*, OUP; examples mainly from Catalan)

(1) Context: You gave the winner a T-shirt. No. Abbiamo dato al vincitore una MEDAGLIA. [It] 'No. We gave the winner a medal.'

(2) Context: You gave the winner a T-shirt. #Abbiamo dato al vincitore una MEDAGLIA.

^{*}Will never again things be the same?

^{*}Can that kind of behaviour we tolerate in a civilised society?

(3) Context: You gave the winner a T-shirt. Una MEDAGLIA abbiamo dato al vincitore

Answers to a wh-question:

(4) 'What did Pere read? // Which newspaper did Pere read? a. -Va llegir l'Avui. PAST.3rd.sg read.inf l'Avui 'He read l'Avui.' b. -#L'AVUI va llegir

Unlike Romance FF, Hungarian fronted focus can answer a wh-question:

(5) Context: Who did they call up? Jánost hívták fel [Hu] John.ACC called.3rd.pl up 'They called up John.' (Horvath 2005: 18)

Hungarian also has an in-situ focus:

(6) Context: Where could I find out about the train schedule? Megtudhatod az interneten.

Perf.prt.know.can.2nd.sg the internet.on

'You could find out in the internet.'

(Horvath 2005: 14)

A further condition for preverbal focus:

(7) *A nap sütött ki a felhők mögül. The sun shone out the clouds from.behind b. A nap ki-sütött a felhők mögül. 'The sun is shining through the clouds.' (Kenesei 2006)

exhaustive focus + opening up a complementary quantification set: [+c]

- (8) -What did John eat, the cake or the ice-cream? -He ate the cake.
- (9) Context: What did John eat, the cake or the ice-cream?-Es va menjar el pasti's.Cl PAST eat.inf the cake'He ate the cake.'
- (10) Context: What are we going to do with the cake?
 -El pots menjar, el pasti's.
 Cl.acc can.2nd eat.inf the cake
 'You can eat the cake.'

- (11) -What did John eat, the cake or the ice-cream?
- A1: -He ate the peanut-butter sandwich.
- A2: -He ate nothing.
- (12) Context: What did John eat, the cake or the ice-cream?
- -Es va menjar el pernil.
- 'He ate the ham.'
- -No va menjar res.
- 'He ate nothing.'

Topic/Focus: not grammatical primitives, only "a particular amalgam of features that may surface in the grammars of some languages", more elemental features can be identified.

Reading for next class:

Lasnik, Howard, Juan Uriagereka and Cedric Boeckx,. 2004. *A Course in Minimalist Syntax*. Oxford: Blackwell: LF Processes. Why We (Don't?) Need Them and What They Might Be, pp. 180-222.