

# Parenthetical main clauses – or not?

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## Root phenomena: some construction types of interest

- main clauses
- embedded clauses introduced by a C showing V2 or fronting
- embedded (object) clauses *not* introduced by C showing V2, etc.
- peripheral adverbial clauses
- free *dat/dass* clauses, unintegrated dependent clauses
- cause/reason clauses introduced by a quasi-coordinator
- para-*s0* construction
  
- independent parentheticals
- reporting and comment clauses
- appositive relative clauses
- appositions
- V2 quasi-relatives
- V2 quasi-appositive relative clauses
- sentence amalgams (Horn, Andrews), transparent free relatives

‘Embedded’ Main Clause Phenomena

<=>

Parenthesis *or* Coordination *or* CP recursion

- What are main clause phenomena? Are these a fixed set of characteristics? If not, which ones are decisive, and for what?
- What is a main clause to begin with?  
(syntactically, semantically, phonologically)
- What is parenthesis? Can it be defined independently?

...

# Main Clause Phenomena

- I    – verb second  
      – fronting  
      – inversion  
      – left dislocation
  
- II   – speaker orientation  
      – ‘high’ adverbs/adverbial phrases/modal particles  
      – illocutionary force, speech act  
      – scopal independence
  
- III – separate intonational phrase / phonological disintegration  
      – additional pitch accent

# Appositions

(1) John, frankly not an Einstein, claimed that 2 times 3 is 5.

- speaker orientation
  - high adverbs
  - independent intonational domain
  - propositional ('independent lambda term')
  - secondary information
  - undeniability ('conventional implicature')
  - independent illocutionary force

Primary proposition: ‘John claimed that two times three is five.’  
Secondary proposition: ‘He (John) is frankly not an Einstein.’

=> appositions are main clauses (on a secondary level of communication)

=> parenthesis at the constituent level

N.B. *Not* a solution:

[matrixCP ... [DP antecedent [ForceP ... appositive material ... ]] ... ]

## Appositive relative clauses

Scopal independence (contrary to RRC):

- (2) [Geen enkele klimmer]<sub>i</sub> sprak over de berg die  
no single climber spoke about the mountain REL  
hij<sub>i</sub> vorige maand bedwongen had.  
he last month conquered had (RRC)
- (3) # [Geen enkele klimmer]<sub>i</sub> sprak over de Eiger, die  
hij<sub>i</sub> vorige maand bedwongen had. (ARC)

speech act (situation: commentator in charge)

- (4) Dit is mijn student Joop, die u hierbij de hand-out overhandigt.  
this is my student Joop, who you hereby the hand-out gives

However: V<sub>final</sub>, no fronting (apart from REL), etc.

=> ARC is semantically a main clause.

=> ARC is structurally an embedded clause.

## Parenthesis

Parenthesis: [<sub>ParP</sub> (anchor) [ Par XP]

- A parenthetical phrase/clause is the complement of a functional head Par.
- If there is an anchor, ParP is coordination-like: specification.
- If there is no anchor, ParP can be adjoined to or within the matrix.
- Par defines a syntactically impenetrable domain, and causes both LF and PF effects.  
(Two possible takes on this: either Par triggers a specialized kind of merge, or Par assigns some special feature to its complement.)

## Parenthesis ≠ orphanage

- Possible linear interruption (unlike subsequent sentences)
- LF and PF effects (N.B. Y-model of grammar)
- Secondary information
- The ‘two roots problem’ → connection
  
- Application at sentence level or constituent level
- Constituency effects for appositive constructions
- Case in appositional constructions
- Recursion

## Appositive relative clauses as complex appositions

[<sub>ParP</sub> [<sub>DP</sub> antecedent] [ Par [<sub>DP</sub> D [<sub>CP</sub> relative clause ]]]]

*John, a carpenter* ≈ *John, who is a carpenter* ≈ ‘*John, (i.e.) someone<sub>specific</sub> who is a carpenter*’

- ARC is a complex apposition, with the same parenthetical properties.
- D-CP is a full restrictive relative construction (Kayne), here interpreted as a semi-free relative.
- The attribution is DP-internal (someone is a carpenter).
- The relationship with the antecedent is identification => specific semantics: E-type link, but also indefinite since there is no implied uniqueness.

=> Relativization and parenthesis are orthogonal processes.

## ARC: root or not? Solution

ARC is a complex parenthetical DP, complement of Par.  
=> Semantic root phenomena

The relative CP in an ARC is structurally embedded in DP.  
=> subordinate clause => no structural root phenomena

## V2 quasi-relative

(5) Ik ken een man die zijn OREN kan bewegen. (RRC)

I know a man who his ears can move

(6) Ik ken een MAN (en) die kan zijn OREN bewegen. (V2 ‘rel’)

‘I know a man and he can move his ears.’

- (6) not a relative clause
- DEM (die, dat, daar) and *not* REL (wie, dat, wat, waar)
- optional *en*
- preposed DEM: promotion of sentence topic
- specific indefinite antecedent
- obligatorily sentence-final
- paratactic relationship
- two pitch accents, but *not* sentence-final fall \.

## V2 quasi-ARC

(7) Joop, die een nieuwe auto heeft gekocht, kwam op bezoek. (ARC)  
Joop REL a new car has bought came on visit.

(8) Joop – die heeft een nieuwe auto gekocht – kwam op bezoek.  
DEM (V2 quasi-ARC)

- parenthesis, not only coordination
- secondary message
- can be sentence-medial

## Some parentheticals

- (9) Roos hield, zoals Charlotte wel wist, van lezen.  
Roos loved as Charlotte AFF knew of reading  
'Roos loved to read, as Charlotte knew indeed.'

- (10) Roos is gisteren – waarom verbaast mij dit niet? – naar A. vertrokken.  
Roos is yesterday why surprises me this not to A left

- (11) Hij bakt, (zo) vindt hij zelf, hele goede appeltaart.  
he bakes so thinks he self very good apple.pie

- (12) "Ik denk," (zo) zei Jan (gisteren tegen Piet), "dat dit leuk is."  
I think so said Jan yesterday to Piet that this fun is

=> V2 unless start with a complementizer; scopally independent, etc.

## Horn type amalgam

- (13) Die is *ik gok dat het vanochtend was* op vakantie gegaan.  
DEM is I guess that it this.morning was on holiday gone  
'He went I guess it was this morning on holiday.'

- Intrusive clause
- 'shared' phrase
- V2
- scopally independent (except for the shared phrase)

two propositions:

1. He went on holiday sometime. (primary message)
2. I think that it was this morning. (secondary message)

## Andrews type amalgam

- (14) Hans heeft *je raadt nooit hoeveel mensen* uitgenodigd voor zijn verjaardag.

Hans has you guess never how many people invited for his birthday

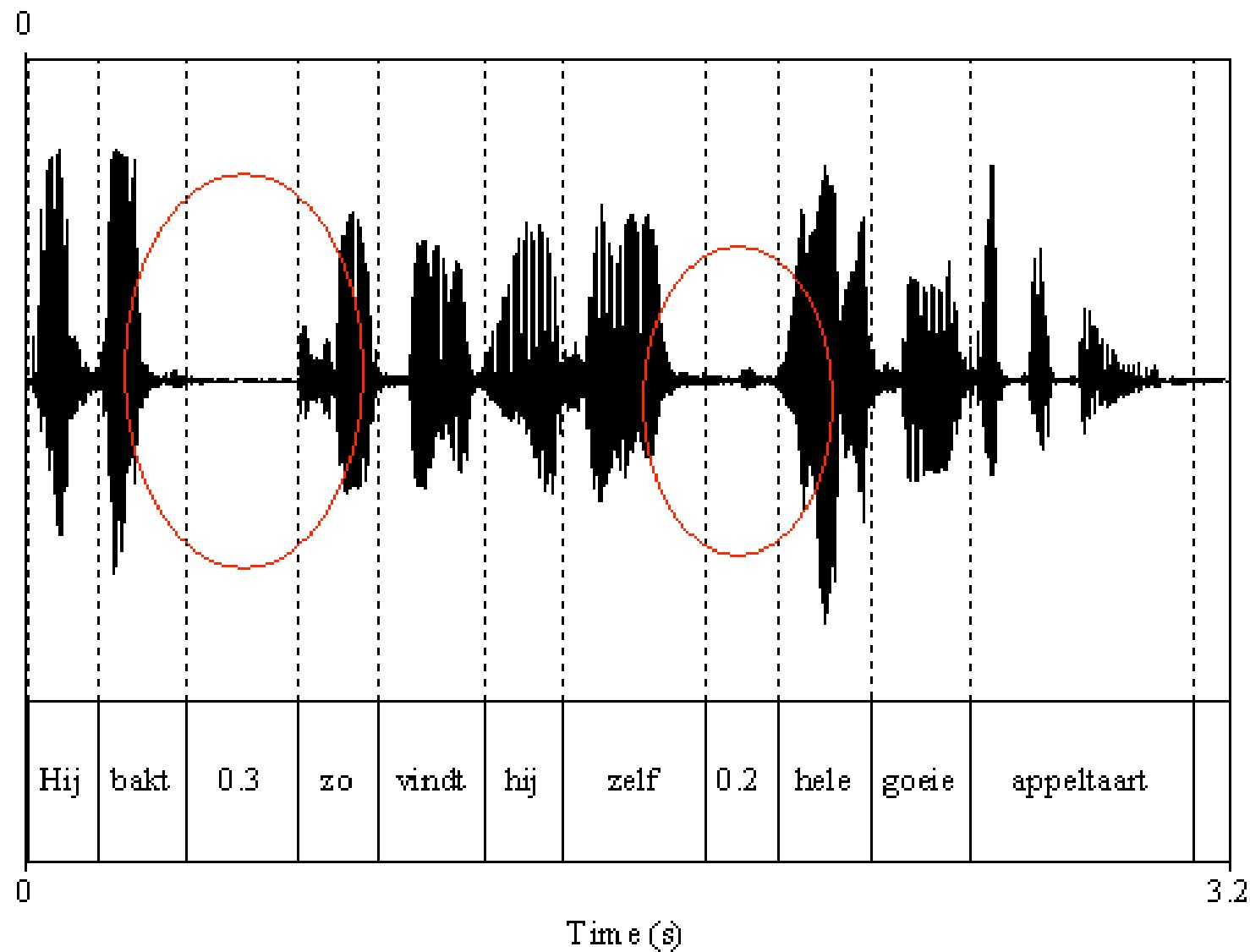
‘Hans invited you’ll never guess how many people for his birthday.’

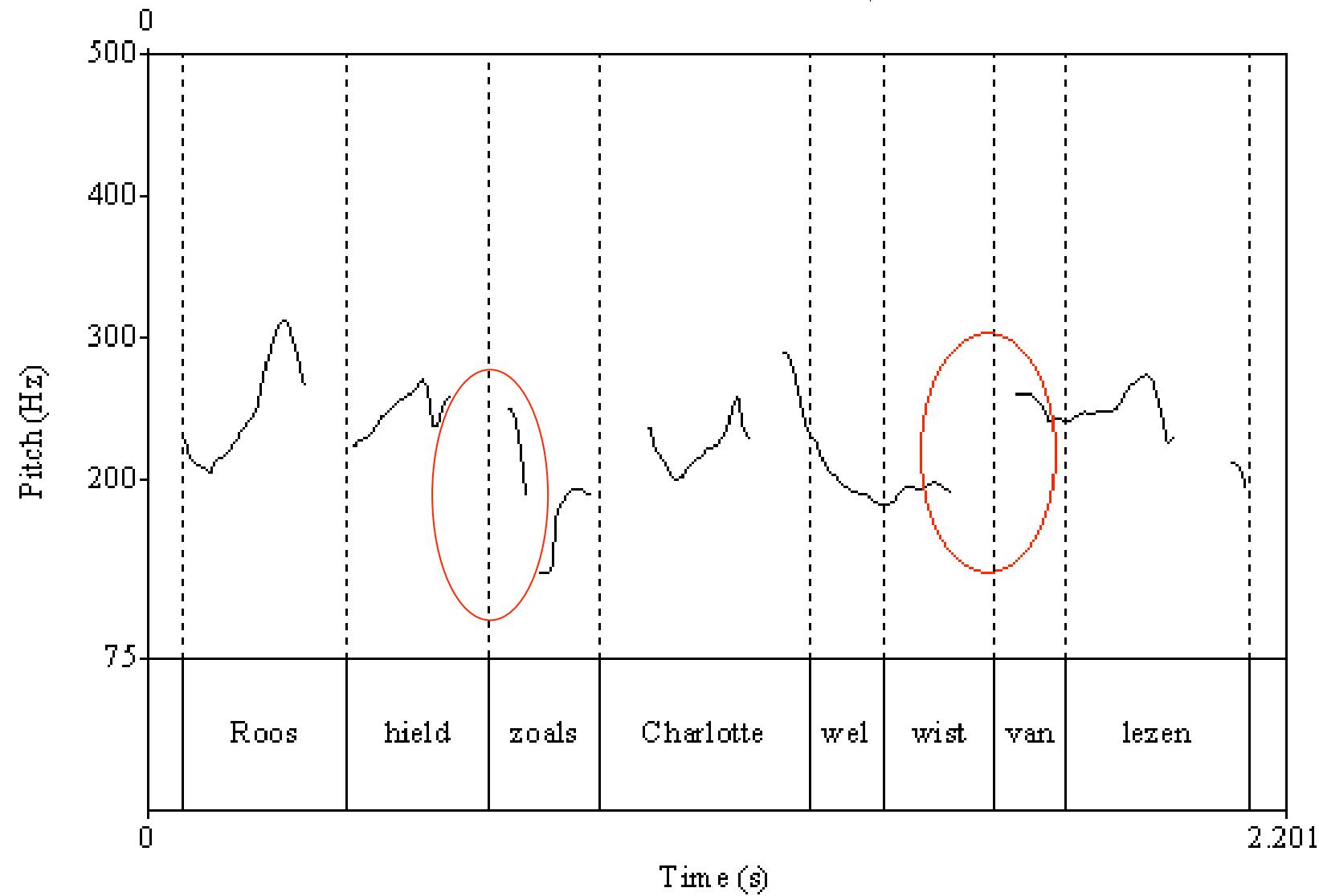
## Transparent Free Relative

- (15) Karel heeft *wat hij voor een gitaar hield* aan Mieke gegeven.

Karel has what he for a guitar held to Mieke given

‘Karel gave Mieke what he thought to be a guitar.’



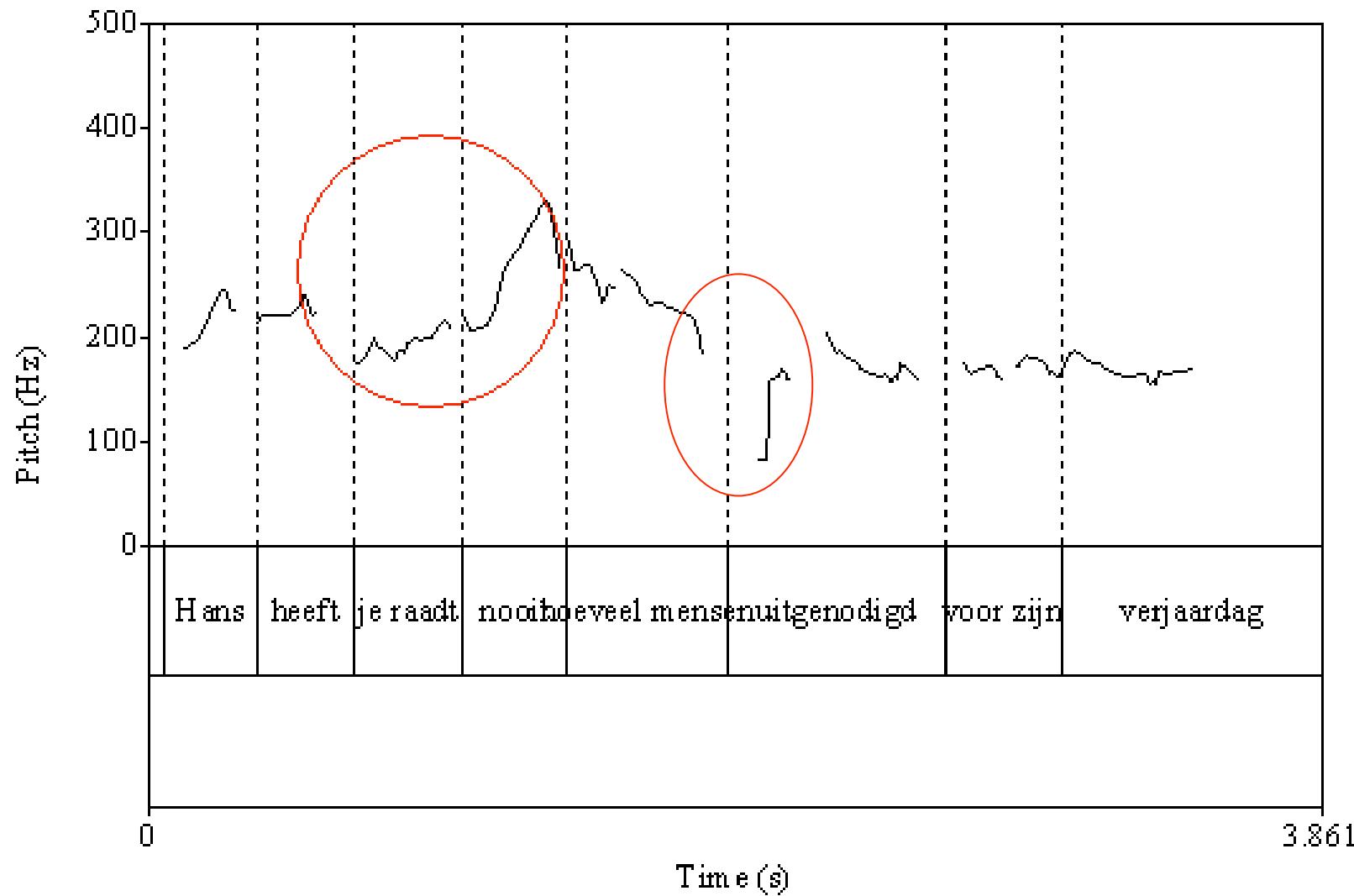


### Pauses ( $\geq 0.1$ s)

|         | LB  | RB  |
|---------|-----|-----|
| Andrews | 6%  | 0%  |
| Horn    | 22% | 6%  |
| TFR     | 15% | 14% |
| PAR     | 10% | 14% |

### Pitch movement

|         | LB  | RB  |
|---------|-----|-----|
| Andrews | 89% | 61% |
| Horn    | 72% | 83% |
| TFR     | 65% | 86% |
| PAR     | 71% | 86% |



## Conclusion

Main clause behaviour is not a uniform phenomenon.

Structural MCP  $<=//=>$  Semantic MCP  
?  $\Rightarrow$                                     $\leq ?$   
phonological MCP

## Some papers and books related to this project

- Cardoso, Adriana & Mark de Vries (2010) Internal and external heads in appositive constructions. Manuscript, University of Lisbon and University of Groningen.
- Heringa, Herman (forthcoming) *Appositional Constructions*. PhD diss. University of Groningen. LOT dissertation series.
- Heringa, Herman & Mark de Vries (2008) Een semantische classificatie van apposities. *Nederlandse Taalkunde* 13, 60-87.
- Kluck, Marlies (2011). *Sentence Amalgamation*. PhD diss. University of Groningen. LOT dissertation series.
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- de Vries, Mark (to appear) Unconventional Mergers. Ways of Structure Building, ed. by Myriam Uribe-Etxebarria & Vidal Valmala. Oxford: Oxford University Press.
- (2009) The left and right periphery in Dutch. *The Linguistic Review* 26, 291-327.
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- (2007) Invisible Constituents? Parentheses as B-Merged Adverbial Phrases. In: N. Dehé & Y. Kavalova (eds.) *Parentheticals*, 203-234. Amsterdam: John Benjamins.
- (2006) The syntax of appositive relativization: On specifying coordination, false free relatives and promotion. *Linguistic Inquiry* 37, 229-270.
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