SpecCP-expletives are main clause complementizers Jeroen van Craenenbroeck







CRISSP/KU Leuven & Meertens Institute

jeroen.vancraenenbroeck@kuleuven.be & jeroen.van.craenenbroeck@meertens.knaw.nl

The whole talk in a nutshell

- SpecCP-expletives in Dutch dialects are main clause complementizers in C, not personal pronouns in specCP.
- They are inserted as a Last Resort option to prevent a V2violation.
- Microvariation with respect to specCP-expletives can be reduced to a parameter regulating the split/unsplit nature of the CP-domain.

The basic data: specCP-expletives

Dialects with a specCP-expletive ([+C]-dialects):

- zyn drie studenten gekommen. EXPL are three students come 'Three students came.'
- Lapscheure Dutch

Wambeek Dutch

- drie studenten gekommen? Zyn *t/dr are EXPL/there three students come Lapscheure Dutch 'Did three students come?'
- drie studenten gekommen zyn that-PL EXPL/there three students come 'that three students came.' Lapscheure Dutch

Dialects without a specCP-expletive ([-C]-dialects):

- stuit iemand inn of. EXPL/there stands someone in the garden 'There's someone in the garden.' Wambeek Dutch
- iemand inn of? stands EXPL/there someone in the garden 'Is there someone in the garden?' Wambeek Dutch
- iemand inn that EXPL/there someone in the garden stands 'that there's someone in the garden.' Wambeek Dutch

(Grange and Haegeman (1989), Haegeman (1986), L. Haegeman p.c., H. Van Der Borght p.c.)

The bigger picture: empirical correlations

Expletive drop in inversion: * in [+C]-dialects, $\sqrt{ }$ in [-C-dialects]

(7) Zittn *(dr) ier nievers geen muzn? there here nowhere no mice 'Aren't there any mice here?' **Torhout Dutch**

'Aren't there any mice here?'

Zittn (dr) ie nievest gin mojzjn? sit there here nowhere no mice

Strong locative as expletive: * in [+C]-dialects, $\sqrt{}$ in [-C-dialects]

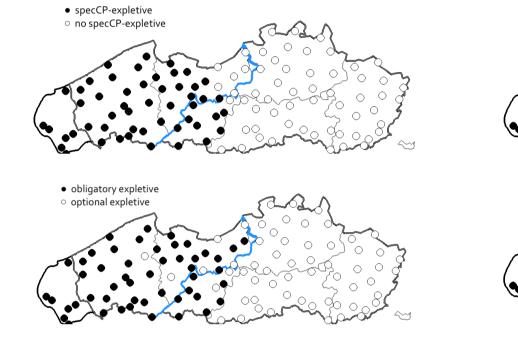
- } ier nen brief ip tafel? Ligt { *doa there.strong/there.weak here a letter on tabel 'Is there a letter over here on the table?' Lapscheure Dutch
- } ie nen brief op tuifel? Leit { dui (10) lies there.strong/there.weak here a letter on tabel 'Is there a letter over here on the table?' Wambeek Dutch

Complementizer agreement: $\sqrt{\text{in } [+C]}$ -dialects, * in [-C-dialects]

- K=vinden da-n die boeken te diere that-PL those books too expensive are 'I think those books are too expensive.' Lapscheure Dutch
- K=paus da(*-n) ze gonj kommen. I=think that(-PL) they go come 'I think they'll come.'

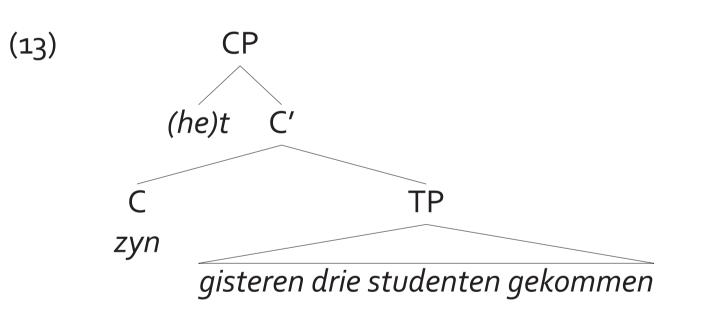
Wambeek Dutch

(Barbiers et al. (2006), Haegeman (1992), L. Haegeman p.c., H. Van Der Borght p.c.)



	[+C]-dialects	[-C]-dialects
pecCP-expletive	yes	no
bligatory expletive in inversion	yes	no
trong locative form as expletive	no	yes
omplementizer agreement	yes	no

The traditional account and its shortcomings



problem#1: het 'it' is disallowed in specCP (Zwart 1993, 1997)

- (14) *T een=k nie gezien. it have=I not seen INTENDED: 'I haven't seen it.' Lapscheure Dutch
- **problem#2:** het 'it' can be replaced by dat 'that' (Grange and Haegeman 1989), but not the specCP-expletive
- dat et/da regent. that it/that rains 'that it is raining.'

Lapscheure Dutch

T/Da 's Valère nie die da gezeid oat. it/that is Valère not REL that said had 'It isn't Valère who said that.' Lapscheure Dutch

'Three students came.'

T/*Da zyn drie studenten gekommen. EXPL/that are three students come

problem#3: het 'it' can be pronounced as [ət] (Vanacker 1978), but not the specCP-expletive

(E)t regent. it rains 'It is raining.'

Blankenberge Dutch

Lapscheure Dutch

(*E)t staan drie mannen in den hof. EXPL stand three men in the garden 'There are three men standing in the garden.'

(Grange and Haegeman (1989), Haegeman (1993), K. Vanaudenaerde p.c.)

Towards a new account: Welsh & Breton

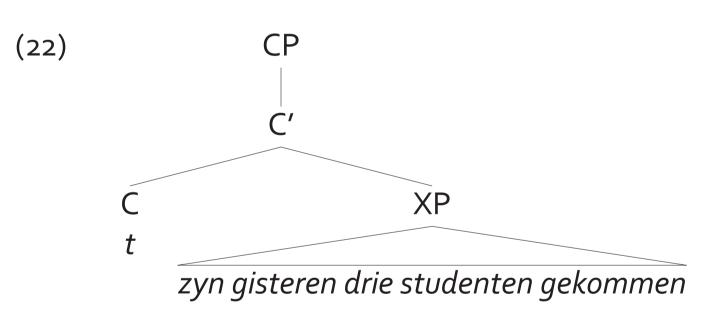
- PRT Fin-does rain Breton, Jouitteau (2011:5) 'It rains.'
- **Fe** glywes i'r cloc. PRT heard.1SG the clock 'I heard the clock.'

Welsh, Jouitteau (2008:168)

	Breton bez	Welsh <i>fe</i>	Dutch t
can occur in inversion	*	*	*
can be preceded by other material	*	*	*
can occur in embedded clauses	*	*	*
controls agreement on the verb	*	*	*

standard analysis of bez and fe: MAIN CLAUSE COMPLEMENTIZERS (Jouitteau 2005, 2008, 2011, Willis 1998, 2007, Borsley et al. 2007, Roberts 2005)

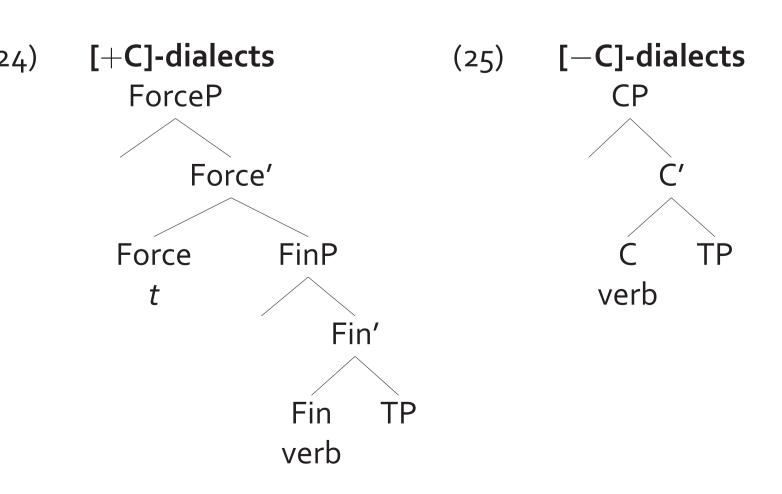
The analysis



 \rightarrow t represents the Last Resort option of spelling out C in order to satisfy $V_2 \rightarrow$ requires a rethinking of the V_2 -constraint, e.g. along the lines of Jouitteau (2020:455)'s Left Edge Filling Trigger: "a morphological obligatory exponence effect that we observe at the sentence level"

[+C]- vs. [-C]-dialects]

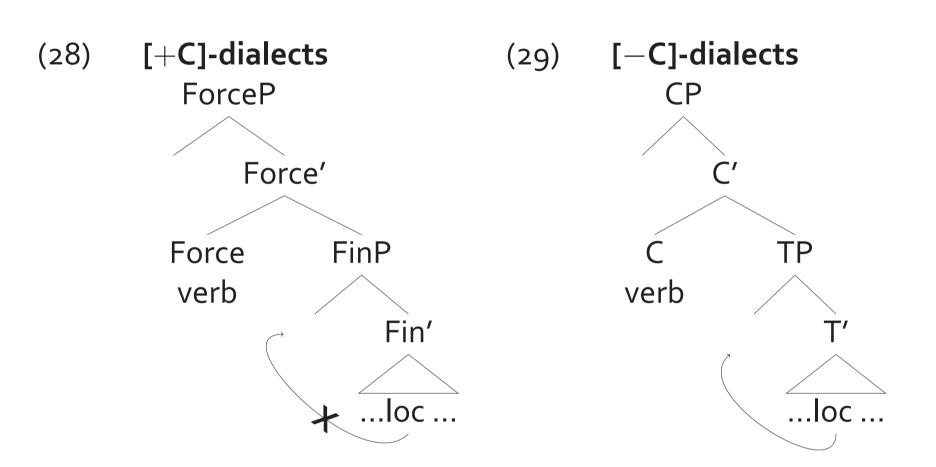
The split-CP parameter: The CP-domain {is/is not} split up into separate projections.



- [+C]-dialects = Zwart-type languages (Postma 2011) [FinP subject [Fin verb] [ForceP XP [Force verb] [FinP subject [Fin tverb]
- [-C]-dialects = Den Besten-type languages (Postma 2011) subject-initial: [CP subject [C verb] [TP $t_{subject}$ [T t_{verb}] [$_{\mathsf{C}}$ verb] [$_{\mathsf{TP}}$ subject [$_{\mathsf{T}}$ t $_{verb}$]

Revisiting the empirical correlations

Obligatory expletive in inversion: (7) and (8) show not only dropping of the expletive, but also raising of a locative adverb into the canonical subject position (Klockmann et al. 2015) ightarrow this movement is triggered by (a locative feature on) T and so is only allowed when the canonical subject position is specTP (= in [-C]-dialects) not when it is specFinP (= in [+C]-dialects)



Strong locative as expletive: originated in Middle Dutch exclusively in sentence-initial position ightarrow it occupied the marked specCPposition, while the weak form was used as a filler for specTP ightarrow such a division of labor is only possible in a variety that distinguishes between two types of subject positions, i.e. in [-C]-dialects

Complementizer agreement: requires an independent ϕ specification on C and T (van Koppen 2005, 2017, Haegeman and van Koppen 2012) o C and T are more independent in [+C]- than in [-C]-dialects

Conclusion

Even bona fide V2-languages like (dialect) Dutch can sometimes resort to non-canonical (i.e. non-XP) ways of satisfying the V2constraint (see also Haegeman (1990, 1992) on clause-initial clitics as heads, and De Clercq and Haegeman (2018) on main clause complementizer die).

References & full paper

