Grammaticalisation meets Construction Grammar: Syntactic reanalysis and actualization

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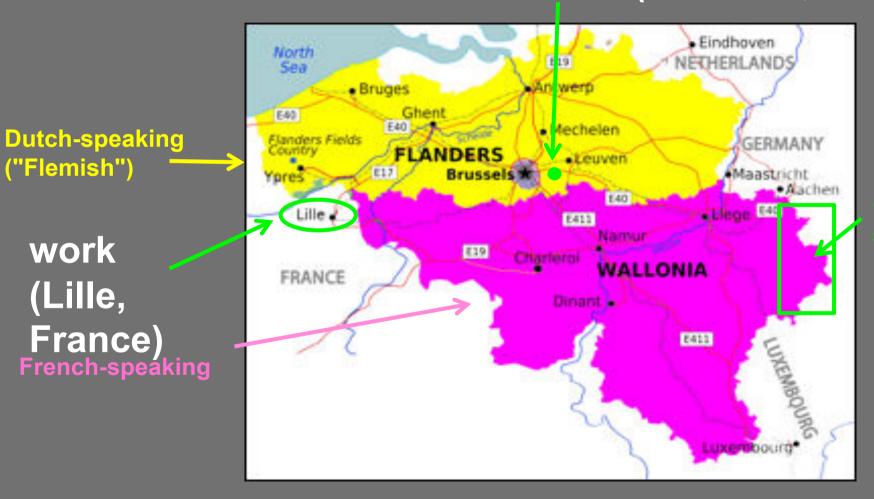


- Today's topic (new research topic)
 - starts very locally (my children's variety of Belgian Dutch)
 - moves to a much larger, possibly recurrent pattern of language change concerning evaluative adjectives



Belgium

home (Flanders, Belgium)



Germanspeaking



The ça va phenomenon

(Lemmens 2012; 2013)

- Belgian Dutch (="Flemish"): informal conversations often use French phrase *ça va* ('it goes') in answer to the question "How are things/How are you?"
- Example (pers. att.):

A: Hoe gaat het?

B: ça va, en met u?

How goes it?

çava, and with



- This conversational use of *ça va* is a perfect calque of the French use:
 - Comment ça va? How it goes?
 - ça va Ø / bien / mal. It goes Ø / well / badly
 - cf. English: How's it going? It's going (fine).



- In Belgian Dutch ("Flemish"), the phrase is fully lexicalised loanword, as a monomorphemic invariable unit
- commonly used as answer to question How are you? How is it? (= conversational use)
- new use as ADJECTIVE (first predicative, then attributive)



ça va as predicative adjective

- X is çava ; I find X çava
 - Die pokémon is nog wel ça va (www)
 that pokémon is still çava (itgoes)
 - *ik vind het toch ça va nog zo* (www)

 I find it nevertheless *çava* still like that



ça va as predicative adjective

With intensifiers:

- de kotbazen zijn heel erg ça va (www) the landlords are very much çava
- voor de rest is die echt ça va! (www) for the rest this one is really çava
- dik çavatjes zou ik zo zeggen (www)
 fat çava.DIM.PL I would say



ça va as attributive ADJ

- DET ça va NOUN:
 - Maar toch een ça va plaat om ... but still a çava (music) record to ...
 - Ziet er nog een ça va cd'ke uit looks like a çava CD.DIM
 - zij speelden een ca va match they played a çava game
 - a çava degree, a çava blogger, etc.



- Once adjectival use is possible, adverbial use becomes possible as well (no formal difference in Dutch between ADJ & ADV):
 - [je kan] toch ça va meedraaien. (www)
 you can nevertheless play along çava
 - Dit is ça va gedaan (TV Eén, 22/02/2012) this is çava done (=well done)
 - Ik slaap çava nog wel (pers. att. 20-11-2011, Simon Lemmens)
 I sleep çava despite all



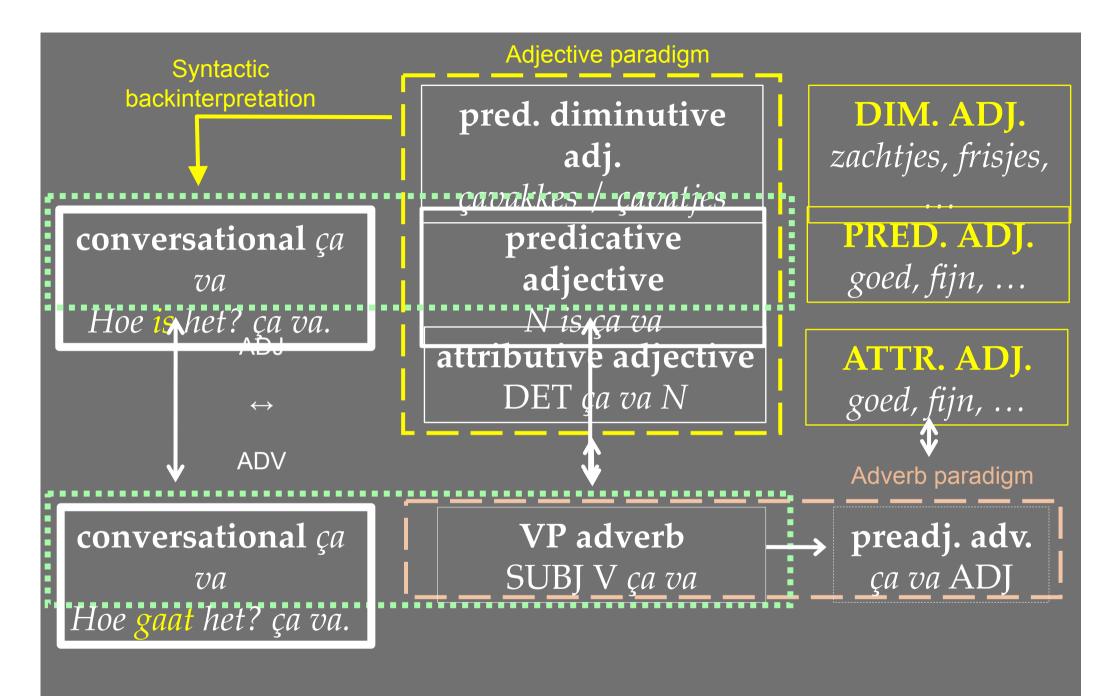
Adverbial pre-adjectival modifier :

- ik vind alle nieuwe BMW's strontlelijk, de Z8 is mooi, oude M3 ook, en de M6 is nog wel sava mooi, X5 is degoutant, X3 nog ranziger (www)
 I find all new BMW shit-ugly, the Z8 is pretty, old M3 too, and the M6 is still çava pretty, X5 is disgusting, X3 even more revolting
- *Da's toch ça va logisch* (pers. att, JW Lemmens, 20-11-2012)
 - This is PRT çava logical

Analysis in terms of reinterpretation & actualisation



- Not really grammaticalisation, but syntactic reinterpretation and subsequent actualisation (triggered & driven by analogy; cf. De Smet 2012; Denison 2001), yet may be road into grammaticalisation (cf. below)
- Different steps *need* not be strictly linear (⇔ grammaticalisation); rather similarity network (within and beyond)





Empirical support

- difficulty of finding sufficiently reliable corpus evidence:
 - highly informal register (adolescents)
 - WebCorp/Twitter: impossible to filter out noise
 - *ça va* extremely common on French Belgian sites
 - spelling often *cava* and *cv*: overlaps with common words (sparkling wine, curriculum vitae)



Informal acceptability inquiry

- 35 KU students (Flemish; 19-21 yrs);
- 2 moments (nov. 2011, nov. 2012); N₁=18, N₂=17);
- sentences projected on PPT (one after the other), individual written answers "yes"/"no" regarding acceptability in informal Flemish
- N_1 : 2 sentences (pred. & attr. use),



Results

- predicative use : 91% (32 on 35) the new Coldplay CD is still çava
- attributive use : 80% (28 on 35) this is a çava song
- adverbial use (VP): 17,6% (3 on 17) play along çava
- adverbial use (AdjP): 17,6% (3 on 17) this BMW is çava pretty



Interim conclusion

- Change from conversational particle to adjective; analogy-driven reinterpretation and actualisation = rise of new constructional possibilities because of reinterpretation
- starting from predicative use (locus of analogy), expanding to (1) attributive use and (2) adverbial uses

not grammaticalization (vot)



Outline

- 1. Use of the French loan *ça va* ('it goes') in Belgian Dutch
- 2. Analysis in terms of actualisation & reinterpretation;
- 3. Parallels with *OK*



English O.K. (OK, okay)

- Evolution of *çava* similar to that of OK INT > Pred. ADJ > Attr. ADJ
 - 1. Interjection / Q-tag

 A: OK, let's go. / Let's go, ok?

 B: OK.
 - 2. Predicative ADJ / ADV

 It is OK; he seems ok; it works ok
 - 3. Attributive ADJ



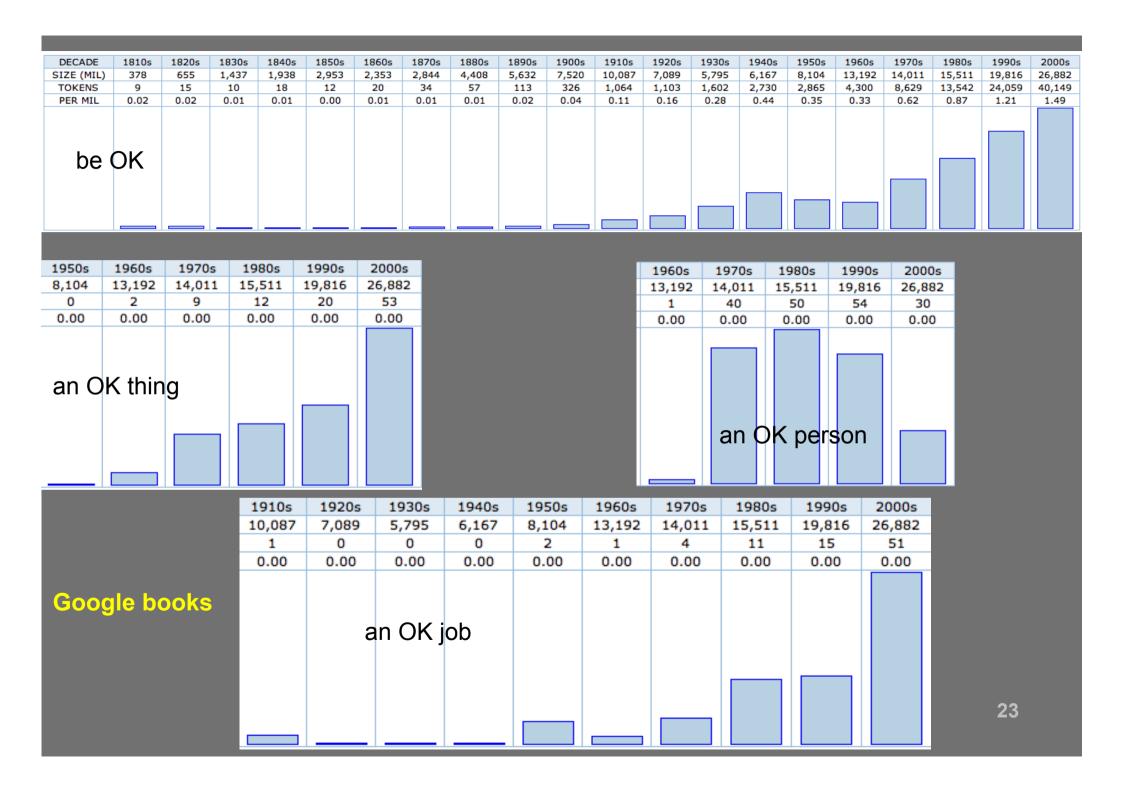
OK in English

- Empirical support (English):
 - 1. O.E.D.
 - 2. Corpus data:
 - Corpus of Contemporary Am.
 English
 - Corpus of Historical Am. English
 - Google books



O.E.D.

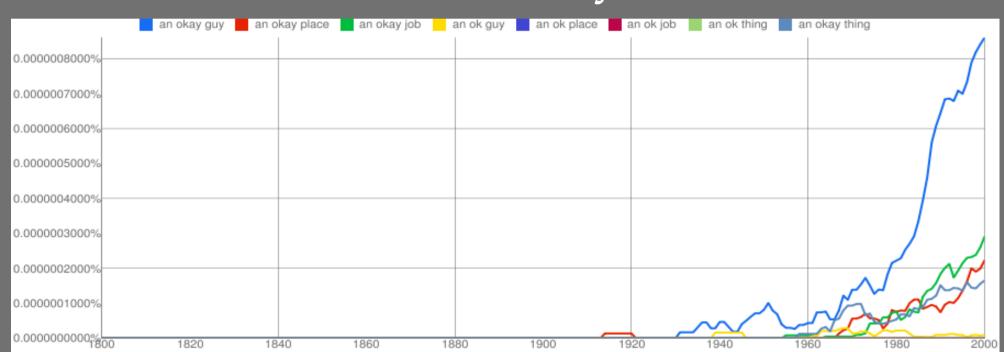
- O.K.: "chiefly in predicative use or as *int*."
- predicative use:
 - 1839 The house was O.K. at the last concert
 - 1839 It's O.K. (all correct) in this quarter
 - 1840 He pronounced all O.K.
- attributive use:
 - 1869 *The O.K. thing to do*
 - 1871 We had an O.K. time till the then had





N-grams Google books:

an OK/okay N





Typical patterns & collocates

- Predicative use of English *ok* :
 - it's ok to [V]
 - that's ok. (anaphorical backreference)
 - X looks/seems/sounds ok
 - X works ok (adverbial)



• Collocates attr. use (COCA): ART

[OK | ok | okay]

| GUY | 14 | 9.5% |
|------------|--|-------|
| TOB | 12 | 8.1% |
| TIME | 11 | 7.4% |
| THING | 9 | 6.1% |
| PLACE | 6 | 4.1% |
| MOVIE | 4 | 2.7% |
| PERSON | 3 | 2.0% |
| BOOK | 2 | 1.4% |
| BUSINESS | 2 | 1.4% |
| CAFE | 2 | 1.4% |
| CITY | 2 | 1.4% |
| COLLEGE | 2 | 1.4% |
| KIND | 2 | 1.4% |
| MAN | 2 | 1.4% |
| PIECE | 2 | 1.4% |
| PLAN | 2 | 1.4% |
| SPELLER | 3 2 2 2 2 2 2 2 2 2 2 2 | 1.4% |
| TECH | 2 | 1.4% |
| =1 occ. | 67 | 45.2% |
| TOTAL | 148 | 100% |



English OK: summing up

- Similar evolution to Dutch ça va:
 - starts out as interjection
 - reinterpreted as (predicative) adjective,
 because of constructional analogy
 - Shall we go? OK (int.) / (That's) OK (adj.)
 - actualisation: extension to attributive use
 (an OK N) and adverbial uses (it works ok)
 fairly robust collocational patterns: people
 or creative work (book, film; often contex*



OK (oké) in Dutch

- Three usage patterns:
 - 1. stand-alone conversational use (cf. English):
 - "yes / I agree"
 - 2. predicative evaluative adjective (cf. English):
 - "X is ok"
 - 3. attributive evaluative adjective (cf. English)
 - "a (very) OK N"



- Hypothesis: similar path of change:
 - 1. conversational/pragmatic
 - > 2. Pred. ADJ.
 - > 3. ATTR. ADJ
- Empirical support (contemporary Dutch only):
 - Corpus Gesproken Nederlands (Corpus Spoken Dutch; Neth. D & Belgian D.)
 - -1998-2004;
 - about 5,900 sentences with *oké*



oké in Dutch

| | N | % | |
|---------------|------|--------|--|
| INT. or HEDGE | 5756 | 97.77% | |
| PREDICATIVE | 102 | 1.73% | |
| ADVERBIAL | 9 | 0.15% | |
| ATTRIBUTIVE | 1 | 0.02% | |
| MISCELLANEOUS | 2 | 0.03% | |
| INDETERMINATE | 17 | 0.29% | |
| Total | 5887 | 100% | |



okeetjes OK.DIM.PL

- Also diminuative use possible:
 - Alles okeetjes:) k werk nu freelance ... all ok.DIM.PL:) I work freelance now
 - [deze zaal] is wel ok hoor, ik had daar een verloving, was wel okeetjes.

this (ball)room is fairly ok, you know, I had an engagement (party) there, was ok.DIM.PL



OK (okej) in Swedish

• widespread as interjection (cf. En. & Du):

A: Ska vi gå? B: okej

A: Shall we go? B: ok

• widespread as pred. adjective (cf. En. & Du):

det är (helt) okej that is (totally) ok

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OK in Swedish

- Empirical evidence: Språkbanken Bloggmix (2012)
 - http://spraakbanken.gu.se/korp/
 - 31,152 hits for *okej*
- restrictive search on [ART] okej [N]:
 - 276 occurrences; 164 types
 - much more varied set of nouns (cf. next slide)
 - _ much more positive



| N | | | |
|------------|---------------|-----------------------|------|
| pris | price | 19 | 6.9% |
| dag | day | 12 | 4.3% |
| film | film | 8 | 2.9% |
| kväll | evening | 8 | 2.9% |
| insats | stake, effort | 7 | 2.5% |
| tid | time | 6 | 2.2% |
| jobb | job | 4 | 1.4% |
| lön | salary | 4 | 1.4% |
| sätt | way, fashion | 4 | 1.4% |
| start | start | 4 | 1.4% |
| telefon | telephone | 4 | 1.4% |
| alternativ | alternative | 3 | 1.1% |
| år | year | 3 | 1.1% |
| bok | book | 3 3 3 3 3 | 1.1% |
| lösning | solution | 3 | 1.1% |
| match | game | 3 | 1.1% |
| natt | night | 3 | 1.1% |
| ord | word | 3 | 1.1% |
| resultat | result | 3 | 1.1% |
| story | story | 3 | 1.1% |



Similar patterns in other languages

- Estonian okei
 INT > PRED. ADJ > (ATTR. ADJ)
- Spanish mas o menos ('more or less')
 ADV > PRED. ADJ > (ATTR. ADJ)



Outline

- 1. Use of the French loan ça va ('it goes') in Belgian Dutch
- 2. Analysis in terms of actualisation & reinterpretation
- 3. Parallels with *OK* (*okay*, *ok*)
- 4. Further grammaticalisation?
- 5. Conclusions



ça va vs. oké in Dutch

- parallel uses & evolutions :
 - discourse particle (INT)
 - adjectival uses (PRED. ADJ > ATTR. ADJ.)
 - diminuative (only INT & PRED. ADJ)
- differences:
 - çava: use as pre-adjectival modifier
 (adverbial use); not for oké (*oké fijn 'ok nice')



ça va vs. oké in Dutch

• Pragmatic/contextual factor: *çava* typically used against background of negative expectation, e.g.,

as far as Xs go, this X is still ça va

despite X, it was still çava

not the best X ever but still çava

often used with stance/attitudinal particles *toch*, *nog*, *wel*, etc.

('nevertheless' 'still' 'desnite X')



Meliorisation

- negative expectation => mediocre becomes good => meliorisation, e.g.
 - cocktails worde gemaakt door 2 pro's, die kunne da blijkbaar wel çava goe cocktails are made by 2 pros, these seem to be çava good
 - Hoe komt da het ni zo goe was dees jaar? 'Vroeger' waarde gij toch çava goe?
 - how come that it wasn't as good this



- ambiguous contexts: *çava* = "mediocre" or "very" (intensifier)
 - => beginning grammaticalisation?

 cmp. *goed fout* 'good wrong' = very wrong
- importantly: only in adjectival and adverbial use
- so far: only with positive adjectives
 - çava good / pretty



Conclusions

- Evidence for on-going change for *ça va* and *ok*;
- Triggered by analogy (reanalysis and actualisation)
- *çava*: meliorisation esp. in attributive use and adjectival modifier (subjectification?)
 - beginning of (further)
 grammaticalisation?



- Some desemanticisation (widening of usage) but strictly speaking, these evolutions are not instances of grammaticalisation
 - no phonetic reduction
 - no increase of dependency
 - no evolution from lexical to grammatical
- However: CxG: everything is a construction, so what then is grammaticalisation?



- NOT grammaticalisation, but reanalysis (cf. Himmelman 2004:39) yet actualisation that follows opens the road to *new constructions*
 - Bybee (2003:145) defines grammaticalisation as "the creation of new constructions"
 - Traugott (1988:410): in grammaticalization "meanings tend to become increasingly situated in the speaker's subjective belief/ attitude toward the situation"

coula



Conclusions

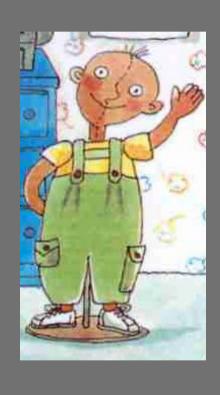
- Further research necessary:
 - further analysis of corpus data (esp. pragmatic uses)
 - collocations & Cx patterns
 - parallels with other evaluative adjectives,
 also in other languages
- In short:
 - Still quite a bit of work to do, but the first⁴⁴



References

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Thank you!



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