Background encoding in conversational Catalan

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First International Conference on Functional Discourse Grammar
Lisbon, 2-4 June 2010
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Background encoding in conversational Catalan (1)

1. Our aim: to account for the role of Background encoding in conversational Catalan.

2. We are NOT interested in the encoding of Background through verb affixes and bound pronouns (grammatical).
3. We look at the encoding of Background by means of insertion of lexical material in extra-clausal positions.

(1) La policia mateixa el- s mat-a |
    The police themselves ACC- PL kill- PRS.3SG

    el- s nen- s (#82, COC05-493-494)
    the- PL child- PL

    ‘The police themselves kill them | the children’
4. The data:

- 5 hours of informal spoken conversation (Corpus Oral de Conversa Col·loquial, http://www.ub.edu/cccub)
- Only Discourse Acts with DECL illocution
- 112 post-clausal Background units
- 29 pre-clausal Background units
Formulation: IL (1)

Background is typically assigned to $R$:

(1) **La policia mateixa els mata | els nens**

(The police itself kills them | the children)

$$A_i: \text{DECL} \left( P_i \right)_S \left( P_j \right)_A \left( C_i: \left[ \left( T_i \right) \left( R_i \right) \left( R_j \right)_{\text{BACK}} \right] \left( C_i \right) \right) \left( A_i \right)$$

Not surprisingly, 56% of Background units in our data refer **deictically** to entities that are recoverable from the context.
Assignment of Background to \( T \) is only possible if Topic function is also assigned:

\[
(2) \text{ de llençar-lo} \mid \text{ no es llença} \\
\text{(#123, COC01-807)} \\
\text{(Throwing it away } \mid \text{ you don’t throw it away [the sandwich])}
\]

\[
(A_i: \text{ DECL } (P_i)_S \ (P_j)_A \ (C_i: \ [(T_i)_{\text{BACK+TOP}} \ (R_i)] \ (C_i)) \ (A_i))
\]
Formulation: RL

All semantic entities formulated in a Subact R can be backgrounded: individuals, locations, times, states of affairs, and so on.

(3) ja **ho sé** | que **ho passes malament**

(#132, COC01-1208)

(I know [it] | that you’re having a bad time)
1. Coreferent pronominal clitic in all syntactic functions that allow it.

(4) lo que em digui l’Anna Mari | jo no l’hi cobraria  
   (#66, COC07-1410)

   (What Anna Mari orders | I wouldn’t charge it to her)

(5) els jesuïtes també en fan | de reformes  
   (#5, COC01- 215)

   (Jesuits also do them | renovations)
Encoding: ML (2)

Subject: verbal affixes agreement, without clitic (Catalan, pro-drop language).

(6) és d’ agrair | això
    be.PRS.3SG of thank.INF | this

(#3, COC01- 215)

(It is to be thanked | this)
Encoding: ML (3)

2. Two extra-clausal positions.

**PRE-CLAUSAL**

(4) *lo que em digui l’Anna Mari* | *jo no l’hi cobraria*  (#66, COC07-1410)

(What Anna Mari orders | I wouldn’t charge it to her)
(5) els jesuïtes també en fan | de reformes
(Jesuits also do them | renovations)

(6) és d’agrarí | això  (#3, COC01- 215)
(It is to be thanked | this)
3. A variety of syntactic structures.

**Np**

(7) com va anar ahir | el partit de futbol

(How was it yesterday | the football match)

**Adp**

(8) quan m’he despertat hi he pensat | en això

(When I woke up I thought it | about this)
Np instead of usual Adp

(9) l’ofici a Igualada i a Valls_
   se’n digué_
   blanquer\  (#160, CORCULT1-675-677)

([of] the job at Igualada and Valls | people called it | tanner)
Encoding: ML (7)

Vp

(10) saber-ne | no en sé
(10) Knowing it | I don’t know it [how to use Internet]
 (#77, COC05-214)

subordinated Clause

(11) ja ho sé | que pots
(11) I know it | that you can
 (#79, COC05-558)
4. Recursivity.

(12) *si ja no s’hi estan | aquí | aquelles monges* (#127, COC07-168)
(They are not staying here | here | those nuns)

(13) *tot això | ja no ho sé | jo* (#61, COC07-1049)
(All this | I don’t know it | I)
1. Coded by means of *Phonological Phrases*.

   a) Light separation between phrases.
   b) No pause required (but possible).
   c) Pitch inflection at the end (rising, falling, flat, or complex).
   d) Flexibility (sensitive to morphosyntactic complexity, intra/extra-clausality, distribution of stress).
Encoding: PL (2)

POST-CLAUSAL (1)

1. Pitch inflection at the end of preceding clause.

1a. Rising.

(14) n'hi ha més d'un litro | allà | eh:
(#13, COC07-490)
(There is more than one litre | there | eh)
(f IP_i: [(PP_i: njá (PP_i)) (r PP_j: mezðunlítru (PP_j))
(f PP_k : ʎá (PP_k) ) (r PP_l : Ε PP_l)])] (IP_i))
1b. Falling.

(15)  i:_
    abans | de posà'ls-hi | les gotes | als ulls_
    (#1, COC07-18-19)

(And before dropping them there, the drops, into the eyes)
I abans de posà’ls-hi les gotes als ulls

(IP_i: (PP_i: i (PP_i)) (IP_i))
(f IP_j: [(PP_j: əβáŋzðəpuzálzi (PP_j))
(l PP_k: ɭəzyó̀təz (PP_k)) (r PP_l: əlzú́ɬs (PP_l)))]
2. Lower pitch contour of post-clausal background.

(16) [l'altre dia] dissabte | hi era | allà a la parròquia

(#27, COC07-837)

(Last day Saturday | there he was | there at the parish)
(f $IP_i$: ($PP_i$: laltəðiaðisáptə ($PP_i$)) ($IP_i$))
(f $PP_j$: jérə ($PP_j$)) (l $PP_k$: ələləpərəkja ($PP_k$)) ($IP_i$))
1. Rising pitch inflection at last syllables of sound segment in pre-clausal position.

(17) **lo que em digui l'Anna Mari** | jo no l'hi cobraría—

(Whatever Anna Mari orders | I wouldn’t charge it to her)

(f IPi: [(r PPi: lo que em digui l’Anna Mari (PPi))
(PPj: jo no l’hi cobraría (PPj))) (IPi))
Lo que digui l’Anna Mari jo no l’hi cobraria

(f IP<sub>i</sub>: (r PP<sub>i</sub>: lokəmðíYilanəməsi (PP<sub>i</sub>)) (IP<sub>i</sub>))
(PP<sub>j</sub>: jónolikusľafia (PP<sub>j</sub>)) (IP<sub>i</sub>))
Combinations of Background and other pragmatic functions

1. With **Topic** function.

   \[(18) \text{ am aquest senyor | li han d'haver donat la la: jubilació anticipada}\]
   \n   (#178, COC07- 1052)

   (To this man | they must have given him the early retirement.)
Combinations of Background and other pragmatic functions

2. With **Contrast** function.

(19) **a l’Anna Mari** | **no l’hi cobrem**

(# 67, COC07-1414)

(To Anna Mari | we don’t charge it to her)
Differences between pre-clausal and post-clausal units

1. Pre-clausal Background:
   • It favours encoding of Background + Topic.
   • It favours encoding of Background + Contrast.

Roles:
(a) To direct the attention of the hearer towards the referent that is also a Topic. This allows to add new information concerning this referent.
(b) To place a contrast between a backgrounded referent and another referent in the context.
Differences between pre-clausal and post-clausal units

2. Post-clausal Background:
   • Usually encodes Background only.

Role:
It anchors the referent to the new information provided by the Focus.

However:
Background+Topic also occurs.

Need of further research.
Thank you
Obrigada
Dank u wel
Gràcies
Gracies
Gracies
Merci
Gracias
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