



# ON PHASAL DOMAINS





# AND THE DIFFERENCE BETWEEN SUBJECT AND OBJECT CLITICS

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Starting point: Clitics in Romance are usually only pronominal and locative. Some varieties make use of expletive clitics.

# Data

### **Clitics in Modern Romance**

#### **Object clitics**

• Object clitics are pan-Romance. They are used in unmarked contexts to refer to an object already present in the discourse:

(1) Carlo la vede(2) Charles la voit

(Italian) (French)

(Italian)

Carlo her.cL sees

• Object clitics attach to the verb: they can be proclitic (1-2) or enclitic (3), depending on the verb form.

(3) Carlo vuole veder=la

Carlo wants see.INF=her.CL

#### Subject clitics

• Subject clitics are used in Northern Italian dialects, Tuscan, French and other Gallo-Romance varieties and (some varieties of) Brazilian Portuguese:

(4) Te parli (Trentino)(5) Tu parli (Fiorentino)

you.SG.CL speak

• Subject clitics can be proclitic or enclitic, depending on the syntactic context:

(6) Parle-t? (Trentino)

speak=you.sg.cL

# Differences between object clitics and subject clitics

 Despite their superficial resemblance, in many varieties subject clitics and object clitics are different (examples from Trentino – see e.g. Brandi & Cordin 1981, 1989, Rizzi 1986).

## A. Coordination:

(7) a. El magna e \*(el) bef he.CL eats and he.CL drinks
 b. El vardo e (el) studio him.CL watch and him.CL observe

B. Clitic doubling:

**Selected References:** 

(8) a. El Paolo \*(el) magna (subject clitic) the Paolo he.cl eats
b. (\*El) vedo el Paolo (object clitic)

him.cl I.see the Paolo

Bundles of φ-features
(agreement markers)

They must be repeated in coordination and require doubling

Pronouns with nominal D-features (richer items)

They don't need to be repeated in coordination and cannot double an

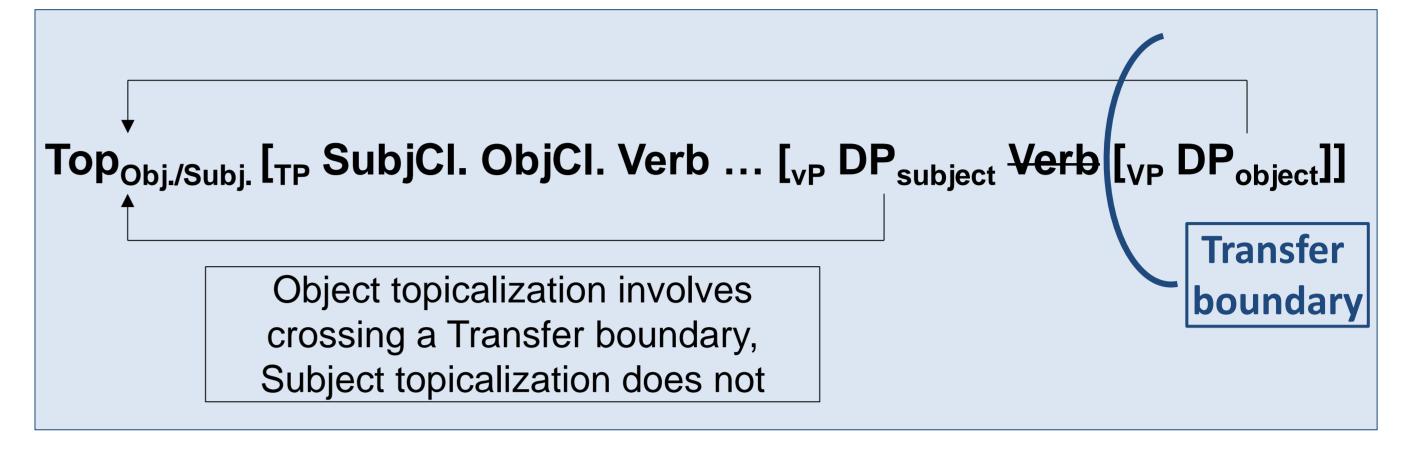
Types of clitic

> subject clitics have only φ-features in most NIDs, but in some varieties they are D-pronouns. Object clitics are D-pronouns all over Romance:

argument

	Bundle of φ-features	D-pronoun
Obj. clitics	*	
Subj. clitics	✓	

# Analysis





## Clitic resumption and phases

- Objects cross a Transfer boundary when they cliticize: they need to be resumed by a richer form, i.e. a pronoun with D-features.
- Subjects of transitive verbs are merged at the phase edge of the vP and they move to the Left Periphery without crossing a Transfer boundary.
- Therefore, they need not (but can) be resumed by a D-pronoun: a  $\phi$ -bundle suffices.
- rightharpoological started out as D-pronouns and have then been reanalysed as a morphological agreement marker in most NIDs.

## **Evidence from diachrony**

- In old Italo-Romance, **object clitics** emerge first in context with a highly referential dislocated Topic ('RTop').
- Later they are generalized to Aboutness Topics ('ATop'), as in modern Romance (cf. Benincà 1994, 2006, Salvi 2001, 2004, Poletto 2014, a.o.):

Periphery | X V....

X | Focus V....

X | ATop V....

RTop | X Clitic V....

- (9) Lo vino \_\_ fanno di riso. La moneta \_\_ hanno d'oro Atop II vino lo fanno di riso. La moneta l' hanno d'oro 'The wine they make it with rice. The coin they have it of gold.'
- (10) La bona femina per nullo modo tu non la devi gelosare RTop La moglie buona in nessun modo la devi faremotivo di gelosia 'The good wife, by no means you should make her reason for jealousy.'
- Subject clitics emerge as weakened pronominal copies of Referential topical subjects (preliminary results; cf. also Benincà 1995, Poletto 1995, a.o.):
- (11) Lo saint fo mes a garder l'ort, e el lo comencè ben apareiller (Fr.-Piedm.) The saint was placed to watch the garden, and he started to...'
- (12) E como eli fo tuti entro, eli comenzà forte a navegar 'And when they were all inside, they started quickly to sail.'

# Conclusions

- The analysis based on transfer domains allows us to capture the asymmetry between object and subject clitics;
- The diachronic evidence suggests that resumption starts first with higher (i.e. Referential) Topics.

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