## Expletiveness as a consequence of the head status of negation in the left periphery: the Italian negative system

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In this article I will focus on the system of Modern Italian negative structures showing that most of its negative system is a consequence of a crucial change that occurred in Archaic Latin: the Latin negative morpheme  $n\bar{o}n$  ("not"), which initially displayed a maximal projection status (Gianollo, 2016-2017), became a syntactic (negative) head ('Spec-to-head principle / Head Preference Principle', cfr. van Gelderen, 2004). I will argue that such a change caused the shift from a double negation system (1a) to a negative concord one (1b), which affects the colloquial Latin and many Romance languages (Ledgeway, 2012).

- (1) a. **nemo non** videt (Cic., Laelius de Amicitia 99.6. In Ernout & Thomas, 2001) nobody not sees 'Everyone sees"
  - b. lura te non nociturum esse homini (...) nemini...
    swear.Imp.2<sup>nd</sup> you.Cl not to.hurt.Fut. to.be human-being.Dat. nobody.Dat.
    'Swear that you won't harm anyone...' (Plauto, Miles Gloriosus, 1411. In Ernout & Thomas, 2001)

Moreover, I will also propose that the shifting in the syntactic nature of the morpheme  $n\bar{o}n$ , which has been inherited by Italian as well as by many romance languages, also determines the availability of the expletive reading of negation (Bernini and Ramat, 1996). More specifically, I will suggest a new generalization: only languages (and structures) displaying a negative head can allow the expletive interpretation of negation. Consider, for example, Italian, English and French:

- (2) a. Rimarrò alla festa finché non arriva Gianni stay.1stSG.FUT to-the party until neg arrives John 'I will stay at the party until John arrives'
- b. I will stay at the party until John (\*not) arrives
- bien reçu] (in Muller 1978) c. Je ne nie pas [que je n' aie ètè ı NEG NEG that I neg been well receive deny have 'I do not deny that I was received well.'

As is well known (Merchant 2001, Zeijlstra 2004), Italian *non* ("not") is the head of a NegP and it allows expletive negation. On the other hand, English *not* is a maximal projection and, therefore, it does not allow expletive negation. French displays both a negative head (*ne*) and a maximal projection (*pas*), both constituting a single instance of negation by being generated in the same NegP (Kayne 1989). Crucially, expletive negation in the subordinate clause '*je n'ai ètè bien reçu*' only displays the negative head *ne*, excluding the element with the maximal projection status *pas*. To take into consideration the differences between standard and expletive negation I assume a twofold derivation of negation: when the negative marker *not* is merged in the TP-domain, as it is generally assumed (Belletti 1990; Zanuttini 1997; Poletto 2008), it gives the standard negation reading; when it is merged in a higher position, i.e.

the CP-domain ( $\dot{a}$  la Laka 1990), it gives the expletive negation reading since the v\*P-phase has already been closed – (phases are underlined):

Ernout, Alfred & Meillet, Alfred. 2001. Dictionnaire Etymologique De La Langue Latine: Histoire Des Mots. Revisione del testo nel 1985. Paris: Klincksieck. Belletti, Adriana. 1990. Generalized verb movement. Torino: Rosenberg & Sellier. Bernini, Giuliano, and Paolo Ramat. 1996. Negative sentences in the languages of Europe: A typological approach. Berlin: Mouton de Gruyter. van Gelderen, Elly. Economy, Innovation, and Prescriptivism: From Spec to Head and Head to Head. The Journal of Comparative Germanic Linguistics 7, 59-98 (2004).https://doi.org/10.1023/B:JCOM.0000003601.53603.b2 Gianollo, Chiara. 2016. Negation and indefinites in Late Latin. Pallas 102: 277-286. Gianollo, Chiara. 2017. Focus-sensitive negation in Latin. Catalan Journal of Linguistics 16: 51-77. Greco Matteo. 2020. On the syntax of Surprise Negation Sentences: a case study on Expletive Negation. Natural Language & Linguistic Theory 38(3), 775-825. 10.1007/s11049-019-09459-6. Grewendorf, Günther. 2002. Left dislocation as movement. In Georgetown university working papers in theoretical linguistics, eds. Simon Mauck and Jenny Mittelstaedt. Vol. 2, 31–81. Grimshaw, Jane. 1979. Complement selection and the lexicon. Linguistic Inquiry 10(2): 279–326. Haegeman, Liliane. 2012. Adverbial clauses, main clause phenomena, and the composition of the left periphery. Oxford: Oxford University Press. Horn, Laurence, R. 1989. A natural history of negation. Chicago: University of Chicago Press. Kayne, Richard S. 1989. Null Subjects and Clitic Climbing. In The Null Subject Parameter, (a cura di) Osvaldo A. Jaeggli & Kenneth J. Safir, pp. 239– 269. Dordrecht: Kluwer. Laka, Itziar. 1990. Negation in syntax: On the nature of functional categories and projections. Ph.D. diss. MIT. Ledgeway, Adam. 2012. From Latin to Romance: Morphosyntactic Typology and Change. Oxford: Oxford University Press. Merchant, Jason. 2001. Why no(t). Ms. University of Chicago. http://home.uchicago.edu/merchant/pubs/why.not.pdf (15/04/2021). Muller, Claude. 1991. La négation en français: Syntaxe, sémantique et éléments de comparaison avec les autres langues romanes. Geneva: Librairie Droz. Poletto, Cecilia. 2008. On negative doubling. Quaderni di Lavoro ASIt 8: 57-84. Rizzi, Luigi. 1997. The Fine Structure of the Left Periphery. 10.1007/978-94-011-5420-8\_7. **Zanuttini, Raffaella**. 1997. Negation and clausal structure: A comparative study of Romance languages. Oxford: Oxford University Press. Zanuttini, Raffaella, and Paul Portner. 2003. Exclamative clauses at the syntax-semantics interface. Language 79(1): 39-81.Zeijlstra, Hedde. 2004. Sentential negation and negative concord. Ph.D. diss., University of Amsterdam.