Expressive negation with proper nouns? Syntactic variation in the distribution of Rita in Catalan

This paper introduces a previously undescribed phenomenon in Catalan and Spanish: a restricted set of proper nouns and person-referring DPs appear to be grammaticalising into negative indefinites that serve expressive functions – termed here Expressive Pseudo (Negative) Indefinites, or EPIs. The focus of this article lies on one such common EPI, the proper noun RITA (originally denoting a 19th century singer), especially its behaviour in Catalan. The basic observation is outlined in (1).

(1)

- a. Això s'ho creurà **Rita**. [Catalan] this CL.REFL=CL.DO= believe.FUT.3SG EPI 'Nobody is going to believe this / There's no way I'm going to believe this' (lit. 'Rita is going to believe this').
- b. Esto se lo va a creer **Rita**. [Spanish] this CL.REFL= CL.DO= go.3SG to believe.INF EPI 'Nobody is going to believe this / There's no way I'm going to believe this' (lit. 'Rita is going to believe this').

These items display signs of grammaticalisation: bleaching (loss of reference to a specific individual), decategorialisation (loss of the personal article la in Catalan before Rita). Similarly, some pragmaticalisation (Diewald, 2011) is also observed, namely via (inter)subjectification towards speaker attitude (negativity/disagreement towards the likelihood of an event). Significantly, a subset of native speakers also sanctions occurrence of RITA in antiveridical contexts, such as Cat. No s'aixecarà Rita demà (\approx 'There's no way we're waking up (on time) tomorrow.') or Sp. Lo de la multa no se lo cree Rita la Cantaora (\approx 'As for the fine, nobody is believing this / I'm not going to believe this'). These observations plausibly signal that even more grammatical change (again, unstudied) may be at play in some speakers.

Taboo words and common nouns more broadly are well-studied as sources of expressive (grammaticalised) forms of negation (see, e.g., Horn, 2001, and subsequent work). However, literature on *proper nouns* and *person-referring* expressions seemingly undergoing polarity- or negation-related change is almost non-existent (though proper nouns are known to take on expressive, quasi-pronominal uses; see, e.g., Collins & Postal, 2012; and Song et al., 2023). The contribution of this paper is thus an *empirical* and *descriptive* one: documenting in-depth the distribution and syntactic behaviour of one such proper noun, *RITA*, in Catalan.

To this end, I present the results of a **grammaticality judgement survey** among 460 Catalan users of *RITA* (out of 1,344 participant responses), and **consultation** with individual speakers. The studies probed the acceptability of *RITA* in antiveridical contexts: (i) sentential negation, (ii) negative spread, (iii) *absolutely*-modification, (iv) neg-raising predicates, (v) negative fragments and (vi) *without*-clauses. I also investigate positional and argument structural restrictions on *RITA*'s distribution. Our data analysis is two-part: *I.* outlining the *syntactic constraints* and *distribution* of *RITA* across the speakers consulted, and how *RITA* only partly converges with existing syntactic categories; *II.* unpacking *inter-speaker variation* therein.

§1. I first systematically compare RITA's distribution to existing syntactic categories; namely, Negative Concord Items (NCIs), Polarity Items (PIs) and squatitives. I show RITA clearly patterns as a syntactic class of its own across all speakers surveyed, only partly overlapping with existing syntactic categories (summarized in Table 1). Evidence against RITA as an NCI or squatitive comes from the following distributional information: (i) RITA is most widely accepted when it appears without sentential negation (W = 141382, p < .0001), or if it co-occurs with negation, when it follows the NCI ni (W = 26386, p < .0001); (ii) subject RITA is preferably post-verbal and, if preverbal, it is significantly more acceptable with focalisation ($\chi^2(1) = 5.8359$, p = .016); (iii) RITA is strongly preferred as an external argument, and is

¹ Retrieved 2 March 2024, from https://x.com/AgoneyCarmel/status/1326535312193937409?s=20.

disfavoured as subject of unaccusatives (p < .0001) or as direct object (p < .0001). In contrast, sentential negation is *required* with (post-verbal) NCIs in both languages, conversely, and is optional (but commonly attested) with squatitives. Focalisation and argument-structural restrictions are characteristic of none of them. Further, *RITA* also does not fall under the broader class of PIs, licensed under negation *and* non-veridical operators (interrogatives, conditionals, isolated answers, etc.). *RITA* shares with PIs only one property, licensing in isolated answers in some speakers (Cat. A: *Qui votarà a aquest?* 'Who will vote this guy (pejorative)?', B: *Rita!* \approx 'Nobody!'). Unlike NCIs, PIs and squatitives, *RITA* also disallows *absolutely*-modification (e.g., Cat. **Vindrà absolutament Rita*, 'Absolutely no one will come), and they can be embedded (*Em sembla que vindrà Rita*, 'It seems to me that nobody will come').

Table 1. Comparison of the distribution of NCIs, PIs, squatitives and Rita

•	NCIs	PIs	Squatitives	RITA
Licensing via anti-veridical operators	✓	√	√	Some
Licensing via non-veridical operators	Χ	\checkmark	\checkmark	Χ
Pre-verbal focalisation requirement	Χ	Χ	Χ	\checkmark
Argument structural restrictions	Χ	Χ	Χ	\checkmark
Embeddability	\checkmark	\checkmark	\checkmark	\checkmark
Absolutely-modification	✓	\checkmark	\checkmark	Χ
Expressivity	Χ	Χ	\checkmark	\checkmark
Speaker-attitude orientation	Χ	Χ	Χ	\checkmark

§2. I then zoom into inter-speaker variation in the survey data. I establish that *RITA* shows significant convergences with NCIs in a subset of speakers. K-means clustering analysis on the results of the survey reveal (at least) 3 significant, thus-far unreported profiles of participants. These regard the distribution of *RITA* in (anti)veridical contexts: (i) Group 1 licensed *RITA* only following the NCI ni (34%, 155 participants), but no other contexts; (ii) Group 2 extended acceptability with post-ni *RITA* and veridical/affirmative contexts (without ni and/or sentential negation), but rejected *RITA* with antiveridical contexts (37%, 168 participants); and (iii) Group 3 accepts *RITA* in most/all of the contexts presented (19%, 87 participants). This is visualised in Table 2 (with the average values being on a 1-5 rating scale).

Table 2. Four clusterings of participants obtained based on their ratings

Group	Affirmative	Negation	Ni	Neg-raising	Without-clauses	N
1	3.258065	1.956452	4.154839	1.693548	1.764516	155
2	4.065476	3.202381	4.328869	2.633929	2.681548	168
3	4.402299	4.063218	4.678161	4.074713	3.959770	87

I argue for the significance of Group 3's system. I propose this indicates advanced grammaticalisation of *RITA* in Group 3, plausibly signaling a rise in negative and quantificational properties specifically in this former proper noun. This is further supported by *RITA*'s differential behaviour vis-à-vis other EPIs in this Group, such as Cat./Sp. ta mare/tu madre 'your mother', el Papa de Roma 'the Pope of Rome': only *RITA* is readily accepted in antiveridical contexts in the speakers consulted; other EPIs under sentential negation instead give rise to double negation readings. I interpret these results as signaling varied degrees of grammaticalisation/pragmaticalisation across EPIs in these languages and speaker groups.

Overall, this work documents a previously undescribed phenomenon in Catalan – proper nouns that have undergone some formal change and are taking on an expressive role partly resembling the behaviour of (negative) indefinites. I have shown EPIs pattern as a class of its own, overlapping only partly with relevant existing syntactic categories. I also established 3 novel groups of participants in *RITA*'s distribution, and underscored the theoretical and diachronic significance of Group 3, which sanctions *RITA* in antiveridical contexts. I conclude the *sui generis*, yet *systematic*, distribution of EPIs merits further scrutiny. The data has implications for the typology of negative/polarity items, the role of proper nouns in Cat/Sp. in encoding expressivity, as well as the potential diachronic pathways of negative indefinites.

Selected references: Diewald (2011). Pragmaticalization (defined) as grammaticalization of discourse functions. *Linguistics*. Horn (2001). Flaubert triggers, squatitive negation, and other quirks of grammar. *Perspectives on Negation and Polarity Items*. John Benjamins. Tubau, Exteberria & Espinal (2023). A new approach to Negative Concord: Catalan as a case in point. *Journal of Linguistics*.