# Chapter 2

# Romanian *niște* between non-specific and specific interpretations

Jan Davatz University of Zurich

# Elisabeth Stark

University of Zurich

Our contribution focuses on the semantics of the intriguing and highly understudied indefinite element niste (approximately English 'some') in Romanian. Given the apparent distributional similarities between *niste* and the so-called *parti*tive articles (PAs) of French and Italian (both preceding either an indefinite singular mass or an indefinite plural count noun, like in French du vin, 'wine'), we discuss whether and to what extent *niste* and PAs are semantically comparable. The results of a pilot study conducted in 2018 with 33 Romanian native speakers show, first, that similarly to the Italian and unlike the French PAs, the use of *nişte* is in no context obligatory, but rather strongly connected to individual preferences. Second, niște is never used with preverbal subjects in generic contexts, behaving thus similarly to the Italian PA (facts for the French PA are unclear). Third, and most intriguingly, next to narrow scope readings of niste with respect to negation, wide scope is not excluded, neither with plural count nor with mass nouns. This last behavior is unattested for both the Italian and the French singular PA (and related Gallo-Romance languages such as Franco-Provençal). Fourth, two specificityrelated properties of *niste* seem to depend on the task: While the speakers clearly prefer a noun determined by *niste* over a bare noun in the case of epistemic specificity, they do not produce it actively in the translations. A similar observation can be made for the combination with the (specificity marking) DOM-marker pe, which is considered grammatical by the majority, but apparently not preferred in active production. In sum, its scope properties and its apparently strong connection to epistemic specificity make *niste* an element of its own, not comparable with any other Romance indefinite determiner.



Jan Davatz & Elisabeth Stark. 2024. Romanian *nişte* between non-specific and specific interpretations. In Olga Kellert, Sebastian Lauschus & Malte Rosemeyer (eds.), *Indefinites in Romance and beyond*, 13–43. Berlin: Language Science Press. DOI: 10.5281/zenodo.13759982

# 1 Introduction

The Romanian indefinite element *niște* is often associated with the so-called *partitive articles* (*PA* in the following) of Romance languages such as French or Italian, as it seems to have a similar distribution:

- (1) a. French Je bois \*(du) vin.
  - b. Italian Bevo (del) vino.
  - c. Romanian Beau (nişte) vin.'I drink (some) wine.'
- (2) a. French Je vois \*(des) enfants.
  - b. Italian
     Vedo (dei) bambini.
  - c. Romanian
    Văd (pe nişte) tineri.
    'I see (some) children.'

As we can see from the examples in (1) and (2), only French does not allow bare arguments, not even for singular mass nouns (cf. 1a). Semantically, PAs in French and Italian are described as having a narrow scope/non-specific reading in the singular, but wide scope and specific readings available for the plural (cf. Ihsane 2008; Cardinaletti & Giusti 2016).

In this contribution, which is based on a collection of experimental data (fieldwork, translation, interpretation, grammaticality judgments, cf. Cornips & Poletto 2005), we aim at a detailed semantic description of *nişte*, also in a comparative (Romance) perspective.

The paper is structured as follows: After a short summary of semantic descriptions of *nişte* available in the literature (§2), including an introduction to several different notions of specificity and our working definition and a glance at the Romanian DOM-marker *pe*, we present our methodology and data in §3. §4 summarizes the main results of our fieldwork study, with a focus on the behavior of *nişte* with respect to specificity. These results are discussed in §5, especially in §5.2 and §5.3, before a short conclusion in §6, emphasizing the idiosyncratic character of *nişte* in a pan-Romance perspective.

# 2 State of the art

This section is subdivided in five subsections, building the basis for the remainder of the article. After a short presentation of the etymology of *nişte* and its first uses in Old Romanian documents in §2.1, main insights from the spare existing contributions concentrating on its semantics are summed up in §2.2. §2.3 and §2.4 introduce the notion of *specificity* and the DOM-marker *pe* with its specificityrelated properties, both crucial to the understanding of the semantics of *nişte*. §2.5 discusses the research questions underlying this article.

#### 2.1 The origin of niște

The etymology of *niște* is most likely to be found in the Latin expression NESCIO QUID 'I don't know what'.<sup>1</sup> The use of *niște* is attested, often also under the form *nește*, already in the first Old Romanian documents from the 16/17<sup>th</sup> century (cf. Stan 2006). From the first attestations onwards, *niște* is used both with plural count (3) and mass nouns (4), the second use being, however, less frequent (Pană Dindelegan 2016: 299, 354)

- (3) Old Romanian (Pană Dindelegan 2016: 299) Au venit neşte boiari. have.3pl come.ptcp NIŞTE boyar.pl
   'Some boyars came.'
- (4) Old Romanian (Pană Dindelegan 2016: 354)
   nește oloi
   NIȘTE oil
   'some oil'

In addition to these two uses, which still exist in present-day Romanian, another use of *nişte* is attested. According to Pană Dindelegan (2016: 354), this use is excluded in Modern Romanian. Consider example (5), where *nişte* precedes a numeral with a plural count noun:

(5) Old Romanian (Pană Dindelegan 2016: 354)
 Nişte trei voinici
 NIŞTE three heroe.PL
 'some three heroes'

<sup>&</sup>lt;sup>1</sup>An alternative etymology which has been put forward is the evolution from abbreviated Romanian *nu știu ce* <sup>(1</sup> don't know what', i.e. *nuș' ce*, to *niște* (Stan 2006: 200).

#### 2.2 Semantic descriptions of niște

First of all, following the existing literature, we have to distinguish between the use of *nişte* in combination with mass nouns (conjugated as singular) from the cases where *nişte* precedes a plural count noun. For reasons of convenience, we are going to refer to the first one as  $niste_{sG}$  and to the second one as  $niste_{PL}$ . As for the semantics of  $niste_{sG}$ , we find a first approximation of its semantics in Romalo (2005):

Pentru a exprima aproximarea nonspecifică, se folosește în contextul substantivelor masive [...] *niște*, intrând în opoziție semantică cu *mult, puțin*, care exprimă aproximarea specifică. (Romalo 2005: 261)

[In order to express non-specific approximation, in the context of mass nouns *nişte* is used, which enters a semantic opposition with *mult*, *puțin*, which express specific approximation.]

According to the author,  $niste_{SG}$  thus expresses "non-specific approximation", which is semantically opposed to other quantifiers expressing "specific approximation", like *mult* 'much' or *puțin* 'little'. We interpret this in terms of the difference between specific and non-specific quantification; contrary to *mult* ('much' = big amount) vs. *puțin* ('little' = small amount), *niște* does not inform about the size of the amount of the substance at issue.<sup>2</sup> Following this description, the semantic contribution of *niște*<sub>SG</sub> seems to be restricted to the mere assertion of a certain amount which, however, is left unspecified. This seems to be fine with concrete mass nouns, but more difficult to conceive of with abstract nouns like *talent* 'talent' (cf. Nedelcu 2003: 2).

Concerning  $niste_{PL}$ , Dobrovie-Sorin (2013: 65) states the following in their reference grammar:

[...] with plural count nouns, *niște* 'some' may introduce an individualized plural entity, distinguishable from other plural entities of the same kind.

The same authors provide two examples to illustrate the difference with respect to  $niste_{sG}$ :

<sup>&</sup>lt;sup>2</sup>See, however, Davatz & Stark (2021), where we show that the speakers seem to have a clear idea of the amount denoted by *nişte*. According to our findings, *nişte* denotes a small quantity and can be situated on the continuum between *mult* ('much') and *puțin* ('little').

(6) Modern Romanian

Maria a văzut niște filme, iar Ion a văzut Mary have.3sg see.ptcp Niște movie.pl but John have.prs.3sg see.ptcp altele. other.pl 'Mary has seen some movies, but John has seen others.'

(7) Modern Romanian

#Maria a băut nişte vin, iar Ion a
Maria have.3sg drink.ptcp nişte wine but John have.prs.3sg
băut altul.
drink.ptcp other
'Mary has drunk some wine, but John has drunk another.'<sup>3</sup>

In von Heusinger's (2002) terms, this seems to be indicative of *referential* or *epistemic specificity* for  $niste_{PL}$ , i.e. the referents of the respective DP have already been introduced in the discourse universe and/or are known by the speaker.

Next to its property of introducing an individualized plural entity,  $niste_{PL}$  also seems to be – at least to a certain degree – compatible with generic readings, even in preverbal position. Nedelcu (2009: 207) gives the following example:

(8) Modern Romanian

Nu pot să cred că acei doi sunt NEG can.PRS.1SG COMP believe.PRS.1SG COMP DEM.MPL two be.PRS.3PL milionari. Niște milionari nu călătoresc la clasa milionnaire.PL NIȘTE millionaire.PL NEG travel.PRS.3PL at class.ART a doua.

second

'I can't believe those two are millionaires. Millionaires don't travel economy class.'

This use is, however, not uncontroversial in the literature. According to Avram (1986: 82), in the singular both the definite and the indefinite article can be used with a generic reading, like in many Indo-European languages, whereas in the plural, only the definite article can be used with generic interpretation,  $niste_{PL}$  being excluded from the subject position in generic contexts. Its use in (8) might be explained by the fact that the respective DP (*niste milionari*) does not refer to

<sup>&</sup>lt;sup>3</sup>The sentence is grammatically fine, but the contrast exemplified in (6) is much harder to obtain with mass nouns.

millionaires in general, but rather to a certain group (of millionaires) (cf. Nedelcu 2009: 207).

Furthermore, unlike bare nouns, i.e. nouns without any determiner, nouns preceded by  $niste_{PL}$  can also have wide scope with respect to intensional predicates. Consider the two readings (a) and (b) of (9) illustrating narrow scope and wide scope of the DP preceded by  $niste_{PL}$ , respectively (example taken from Dobrovie-Sorin 2013: 63):

- (9) Modern Romanian
  - Maria crede că Petre a furat niște cărți. Mary believe.prs.3sg сомр Peter have.prs.3sg steal.ptcp niște book.pl
  - a. 'Mary believes that Peter stole books (no matter which ones).'
  - b. 'There are books of which Mary believes that Peter stole them.'

#### 2.3 The notion of specificity

As could easily be seen in example (9), DPs introduced by *nişte* seem to be able to show *scopal specificity*, i.e. specificity that is induced by the interaction of an indefinite with other operators in the sentence, e.g. the predicate 'believe' in the case of (9), universal quantifiers, negation etc. This *scopal specificity* is, however, only one out of four different concepts of *specificity* described in the semantic literature.

Next to *scopal specificity*, which is conditioned by the presence of a variablebinding operator, there is the so-called *epistemic specificity*, which can be best described as a specificity dependent on the speaker's knowledge. By *epistemically specific* DPs we understand (indefinite) DPs which are "inherently" referential because their referents are known by the speaker at the time of uttering the sentence. Consider (10) for an English example, given by von Heusinger (2002: 260), where the student referred to as "a student" is known to the speaker:

(10) English

A student in Syntax 1 cheated on the exam. His name is John.

In addition to *scopal* and *epistemic specificity*, the literature further lists *partitive specificity* and *relative specificity* as types of specificity (cf. Farkas 1995 and von Heusinger 2002). As for *partitive specificity*, it induces a strong (presuppositional) interpretation of an indefinite DP (both the existence of a superset to which the partitive specific DPs belong, and the existence of their referents, is presupposed). *Partitively specific* indefinite DPs always have wide scope with

#### 2 Romanian niște between non-specific and specific interpretations

respect to other operators and can be considered the equivalent of what Milsark (1974) called *strong indefinites*. The sentence in (11) shows one such example, again taken from von Heusinger (2002: 260):

(11) English

Some ghosts live in the pantry, others live in the kitchen.

As clearly illustrated by the sentence in (11), this partitive interpretation is most easily induced by using a "complementary" pronoun such as 'others'.<sup>4</sup> In the absence of such a pronoun, the most natural interpretation would be a weak (existential) indefinite, the strong one being limited to cases of non-canonical intonation (SOME *ghosts live in the pantry*). Importantly, the referent of the indefinite DP is presuppositional, i.e. its existence cannot be negated. However, it does not necessarily have to be known to the speaker.

The last type of specificity discussed in the literature is the so-called *relative specificity*. Relatively specific indefinite DPs are neither wide scope nor referential, but still "specific" as they refer independently from the matrix predicate (cf. von Heusinger 2002: 262):

(12) English

James said that George met a certain student of his.

Note that in (12) there is "referential co-variation" of the variable introduced by the specific indefinite DP *a certain student* and the proper name *George*: The value for *a certain student* is dependent on George, for whom the referent is necessarily specific. On the contrary, James does not have to be able to identify the student.

Against the wide discussion of such examples and consensus in the literature about the existence of these four different types of specificity, we would like to follow the unifying approach of von Heusinger (2002), according to whom *specificity* is best understood as *referential anchoring*:

Specificity indicates that an expression is referentially anchored to another object in the discourse. "Referentially anchored" means that the referent of the specific DP is functionally dependent on the referent of another expression. (von Heusinger 2002: 268)

This conception enables us to reconcile three of the four types of specificity, as von Heusinger clearly illustrates with the following example (2002: 269):

<sup>&</sup>lt;sup>4</sup>Note that *partitive specificity* has to be distinguished from cases like Example (6), where the two DPs do not belong to a common discourse-given set.

- (13) English
  - a. Bill gave each student a (certain) task<sub>speaker</sub> to work on.
  - b. Bill gave each student a (certain) task<sub>Bill</sub> to work on.
  - c. Bill gave each student (x) a (certain)  $task_x$  to work on.

As these different interpretations show, an indefinite DP, or more precisely its index, can be linked to different established indices resulting in different types of specificity. The first interpretation in (13a) corresponds to the epistemic specificity, where the indefinite DP *a* (*certain*) *task* is anchored to the speaker index and thus completely independent of other elements in the sentence. In (13b), it is anchored to the subject index, i.e. in this case there is a certain task that Bill gave to each student but which may be obscure to the speaker. Its interpretation corresponds thus to a relatively specific DP. In the third reading, the specific DP is anchored to the quantified DP *each student* and the task varies thus from student to student. Accordingly, we are dealing with *scopal specificity* in this case.

#### 2.4 The DOM-marker pe as a specificity-marking element

An element strongly connected to the notion of specificity is the Romanian DOMmarker *pe*, which is presented briefly in this section. Knowing its properties helps to understand its interaction with  $niste_{PL}$ , which seems, as we have seen, to be linked to (epistemic) specificity as well (cf. §2.2). As the interplay (and grammaticality) of *pe* and  $niste_{PL}$  is undescribed in the literature, our pilot study involves several examples of a combination of these two elements, allowing us to draw a clearer picture of the semantics of *niste*.

Specificity is a grammatically relevant feature in Romanian, where the DOMmarker *pe* is highly sensitive to the specificity of the referent. Put differently, non-specificity blocks the appearance of *pe* (Chiriacescu & von Heusinger 2010: 303; Stark 2011: 42). Consider (14a) with a specific DP marked by *pe* vs. (14b) with a non-specific DP, which has to be unmarked (examples taken from Chiriacescu & von Heusinger 2009: 303-304).<sup>5</sup> Note that the marker *pe* is "tightly related to Clitic Doubling" (Hill & Mardale 2017: 393), cases of *pe* without a co-occurring clitic being considered "marginal" (Chiriacescu & von Heusinger 2009: 7). In (14a), the feminine singular clitic *o* doubles the DP *o secretară* 'a secretary', whereas clitic doubling is excluded in the absence of *pe*, as (14b) shows:

<sup>&</sup>lt;sup>5</sup>The referent of the indefinite DP in (14b) could also be interpreted specifically, but a non-specific interpretation of (14a) is excluded.

#### (14) Modern Romanian

- a. Ion o caută pe o secretară.
  John CL search.PRS.3SG pe a secretary
  'John is looking for a secretary (whom he knows).'
- b. Ion caută o secretară. John search.PRS.3SG a secretary
   'John is looking for a secretary.'

The contrast exemplified in (14) thus concerns scopal specificity, i.e. the fact that the indefinite DP can scope over the predicate *search*. In fact, it is not possible for a *pe*-marked direct object to scope under extensional/intensional operators. Note that in von Heusinger's framework, the index of the secretary in (14a) is referentially anchored to the index of the subject, John.

As for transparent contexts without any operators, epistemic specificity may occasionally trigger *pe*-marking, too. Consider (15), where according to von Heusinger & Chiriacescu (2013: 443) both the version with and without the marker *pe* could receive the continuation 'I do not know the friend' or 'I do know the friend':

(15) Modern Romanian

Petru (l-) a vizitat (pe) un prieten. Peter CL have.PRS.3SG visit.PTCP *pe* a friend 'Peter visited a friend.'

To put it in von Heusinger's framework, the *pe*-marked indefinite direct object can be anchored to the speaker of the utterance, but does not have to be. The same holds for the unmarked indefinite DP.<sup>6</sup>

We can thus conclude that "if an indefinite noun phrase is *pe*-marked, it must be scopally [in combination with extensional operators] or referentially [in combination with intensional operators] specific" (Chiriacescu & von Heusinger 2010: 305). It does not have to be necessarily epistemically specific.

<sup>&</sup>lt;sup>6</sup>If we want to follow von Heusinger & Chiriacescu (2013: 443), the (subtle) difference between the two forms can be explained by introducing a discourse-based parameter. According to them, "*pe*-marking signals a higher referential persistence". However, similarly to the observations concerning the specificity effects of *pe*, "the lack of *pe*-marking does not necessarily signal a lower level of referential persistence" (Chiriacescu & von Heusinger 2010: 315).

#### 2.5 Research questions

This article seeks to contribute to the description of the semantics of  $niste_{PL}$  by closing several gaps identified in the literature and asking new questions. First and foremost, we want to further explore the difference between a bare plural count noun and a DP introduced by  $niste_{PL}$  (in analogy to the discussion in Italian, where DPs introduced by a "partitive article" are semantically opposed to bare nouns). Based on the observation that  $niste_{PL}$  "may introduce an individualized plural entity" (cf. §2.2), we hypothesize that (epistemic) specificity might be a crucial factor when it comes to its use. In other words: (epistemically) specific DPs might tend to be marked by  $niste_{PL}$ . As the same holds true for DPs marked by the DOM-marker pe (cf. §2.4), the question has to be asked whether a combination of the two elements is a priori possible and, if yes, whether this has any effects on the interpretation of the DP.

Second, we want to address the controversial question of  $niste_{PL}$  in generic contexts, and, third, complete the descriptions regarding the scope properties of *niste* (cf. §2.2), which lack two fundamental aspects: (i) How does  $niste_{PL}$  behave with respect to other quantifiers, and (ii) how does niste behave with respect to negation? Finding answers to these three questions will allow us to compare *niste* with the French and Italian "partitive article" from a semantic point of view.

## 3 Methodology and database

The following section will present the methodology we used to collect our data (§3.1) and the data on which our findings are based (§3.2).

#### 3.1 Methodology

In order to gather data that could be used for the description of the semantic properties of *nişte*, we designed a questionnaire consisting of four different tasks: (i) translation, (ii) interpretation, (iii) preference and (iv) grammaticality judgments. The tasks had to be done by the speakers in the order just mentioned, avoiding thus a bias in the translation task. (i) was composed of 31 German sentences which had to be translated into Romanian. The 31 sentences contained, all in all, 9 mass nouns and 17 count nouns without any kind of determiner (some sentences containing both types of nominals) which in principle could be translated either by a bare noun or a DP introduced by *nişte*. Two mass nouns (*etwas Kürbis* 'some squash', *ein wenig Wein* 'some wine') and 3 count nouns (*ein paar wenige Fehler* 'some few mistakes', *einige Leute* 'some people', *ein paar wenige Krümel* 'some few breadcrumbs') were introduced by one or more quantifiers, which could be translated by *nişte* or other quantifiers. Thirty-one nominals could thus in principle be translated by a DP introduced by *nişte*. Additionally, 2 mass nouns which were part of a partitive construction (*von diesem Kuchen* 'of this cake', *von seinem Bier* 'of his beer') and one count noun introduced by a (colloquially modified) numeral (*so drei Idioten* '(some) three idiots') were added as fillers.

Both mass nouns and count nouns were tested in direct object position, as prepositional and presentational complements, with stage-level predicates (expressing transitory properties, cf. Carlson 1977) and in generic and negative contexts. The goal of the translation task was thus to identify possible syntactic contexts where *nişte* is obligatory.

The interpretation task (ii) consisted of 6 different Romanian sentences whose respective interpretations had to be indicated by the participants.<sup>7</sup>

The preference task (iii) was composed of 9 different sentences: 6 sentences contrasted the use of a bare noun, i.e. a noun without any kind of determiner, and the use of a DP introduced by *nişte*. Half of these sentences contained a mass noun in different syntactic contexts (preverbal subject of a generic sentence, presentational complement and direct object), half of them contained a count noun (two times in direct object position, once as a presentational complement). The speakers had to indicate whether they prefer the version with *nişte* or the one without. One sentence focused on the presence vs. absence of the DOM-marker *pe* (and clitic doubling) in combination with *nişte*, i.e., *nişte* was present in all three versions of the sentence. In addition to these two types, there were two sentences testing word order properties, which are not discussed in the remainder of this article. The preference task was meant to complement the translation task and check whether the participants behave according to their active productions.

Test set IV consisted of 40 sentences containing an occurrence of *nişte*, whose grammaticality had to be judged by the speakers on a reduced Likert scale from 0 (= "I don't understand the sentence") to 3 (= "the sentence is well formed"). Reducing the scale to 4 values should prevent the speakers from spending too much time on thinking about slight and – for our purposes – irrelevant differences regarding the "usualness" of a sentence and allow them to focus on the difference between grammatical and ungrammatical. However, it seemed important to us to give them the possibility to indicate in case they had not understood the sentence (which could point to its ungrammaticality) or if a sentence is grammatical,

<sup>&</sup>lt;sup>7</sup>Four out of these 6 sentences, all of them with a binary choice for the participants regarding their interpretation, served to test the scope properties of *nişte* (cf. §4.4). Additionally, one sentence focused on the collective vs. distributive interpretation of *nişte*<sub>PL</sub> (cf. footnote 17) and one on the quantitative interpretation of *nişte*<sub>sc</sub> (cf. Davatz & Stark 2021).

but (very) unusual. One of our main concerns here was the possibility of a combination of *nişte* with the DOM-marker *pe* (cf.  $\S$ 2.4). The participants could take the time they needed to answer the questionnaire in written form.

#### 3.2 Data

The questionnaire presented above was used in fieldwork in March 2018 at the Babeş-Bolyai University in Cluj (Romania). All in all, we have data from 61 students of German philology, 32 of them Romanian native speakers and 29 Hungarian native speakers. In the remainder of this article, only the former will be considered.<sup>8</sup>

The 32 questionnaires from the Romanian native speakers contain altogether 908 valid translations of the 29 relevant nominals in the translation task, of which 44 are introduced by *nişte*. For the task regarding the preference of the presence/ absence of *nişte*, which in principle should have generated a total of 192 responses  $(32 \times 6)$ , we count 199 responses, 126 of which contain *nişte*. This is due to the fact that various speakers left out some examples, while others accepted both versions, especially with the ones with presentational constructions: *Nouă ne place când este (nişte) zăpadă* 'We like it when there is (some) snow' and *Sunt (nişte) oameni pe lumea asta care nu te-ar ajuta niciodată* 'There are (some) people in this world who would never help you'. Counting only the examples where one single version is indicated as correct, there are 110 occurrences of *nişte* and 57 occurrences of bare nouns.

As far as the interpretation task and the grammaticality judgment are concerned, we have valid and unambiguous data from all speakers.

# 4 Results

This section presents the findings concerning the semantic properties of *nişte* that result from our study. In §4.1 we first show some general insights from the translation task regarding the use of *nişte* in active production. §4.2 is concerned with the results regarding the use of *nişte* with generic nominals in the translation task. The following §4.3. treats the use of *nişte* with specific nominals and is divided into §4.3.1, focusing on the results of the preference task, and §4.3.2, showing the findings from the translation task. §4.4 presents the scope properties of *nişte* resulting from the interpretation task. Finally, §4.5 concerning the

<sup>&</sup>lt;sup>8</sup>For a discussion of the results of the Hungarian participants see Davatz (2018).

combination of *nişte* with the DOM-marker *pe* is again divided in two subsubsections §4.5.1 and §4.5.2, which show the results of the preference task and the grammaticality judgment task, respectively.

#### 4.1 Generalities

The first, very general, but nonetheless important and new finding resulting from the translation task is that there does not seem to be any syntactic context in which the use of *nişte* is obligatory. *Nişte* is used only in 44 out of the relevant 908 translations in the respective task, which amounts to 5%. Interestingly, there is no difference regarding the frequency of its use between (singular) mass nouns and (plural) count nouns: With count nouns, *nişte* is used in 31 out of 620 translations (= 5%), with mass nouns in 13 out of 288 possible cases, which amounts to exactly the same ratio. The results show thus that in the vast majority of the cases the participants (i) prefer a bare noun to the use of *nişte* and (ii) would rather use a quantifier different from *nişte* in active production. As far as its apparent optionality is concerned, it resembles *prima facie* the PA of Standard Italian, which use is traditionally said to be non-obligatory as well.

These preliminary findings are, however, not confined to the simple observation that *nişte* is never obligatory, but show furthermore that its use seems to be strongly connected to individual preferences. There are two crucial numbers supporting this observation: (i) Only 19 out of 32 speakers used *nişte* at least once in their translations, which means that more than one third of the speakers did not make use of it at all, and (ii) only 5 out of the 32 speakers (= 16%) are responsible for 27 of the 44 occurrences (= 61%). Since the only controlled sociolinguistic variable was the education of the speakers, other extralinguistic variables such as diastratic or diatopic factors might play a role in the use of *nişte*.<sup>9</sup> See Table 1, which shows the distribution of *nişte* over the different sentences among the 9 speakers using it more than just once.

<sup>&</sup>lt;sup>9</sup>With plural abstract nouns, the use of *nişte* is generally not recommended (Avram 1986: 79) and to be understood as a stylistic means to express irony or, in some cases, admiration (Nedelcu 2003: 4–6). However, according to Nedelcu (2003: 5), there is a tendency in colloquial registers, and even in the media, that *nişte* is used also with plural abstract nouns in stylistically unmarked contexts, being reduced to its function of a mere indefinite determiner. It is thus by no means excluded that the use of *nişte* could be influenced either by diastratic or stylistic factors also with plural concrete nouns.

		N	umbe	er of t	the se	enten	ce in	the o	quest	ionna	aire		
Speaker	3	5	6	12	13	17	18	25	27	28	29	30	Total
1	~	~		~		~	~			~	~	~	8
2	~	~		~					~			~	5
3	~						~		~		~	~	5
4		~			~	~				~		~	5
5	~							~	~			~	4
6		~								~			2
7	~				~								2
8	~				~								2
9	~		~										2
	7	4	1	2	3	2	2	1	3	3	2	5	35

Table 1: Usages of *niște* over the different sentences among the speakers using it more than once (translation task) (cf. Davatz 2018: 39)

#### 4.2 Use of *niște* with generic nominals

The results concerning the relevant input sentence in the translation task show clearly that the use of *nişte* does not seem to be compatible with a generically interpreted nominal. In 27 out of the 28 valid translations we find the definite article, and there is no single translation making use of *nişte*. Consider the German input sentence in (16) and in (17) an example of a typical translation by the informants:<sup>10</sup>

(16) German

Ich kann nicht glauben, dass diese zwei Millionäre sind. Millionäre reisen nicht in der zweiten Klasse.

'I can't believe those two are millionaires. Millionaires don't travel economy class.'

<sup>&</sup>lt;sup>10</sup>To avoid overloading the questionnaire of this pilot study, we did not test every context using all the different tasks. The results of the translation task are thus the only results we have concerning the possibility to use *nişte* in combination with generic plural nominals. The preference task includes, however, a generically interpreted singular nominal in a sentence translated as "Rice is more nourishing than polenta". The results show that *nişte* seems to be possible in such cases but that the use of the definite article is strongly preferred. Furthermore, *nişte* seems to indicate rather a (small) quantity than pure indefiniteness (cf. Davatz 2018, Davatz & Stark 2021).

(17) Modern Romanian

doi sunt Nu pot să cred că ăstia NEG can.prs.1sg COMP believe.prs.1sg COMP DEM.MPL two be.prs.3pl milionari. Milionarii nu călătoresc cu clasa millionaire.PL millionaire.PL.ART NEG travel.PRS.3PL with class.ART doua а second

#### 4.3 Use of niște with specific nominals

In order to allow for a solid comparison between the results of the different tasks, the results concerning the use of *nişte* with specific nominals are subdivided in a subsection presenting the results of the preference task and one dealing with the findings from the translation task. This also allows us to highlight the importance of the type of task the informants are given.

#### 4.3.1 Preference task

There are two different preference tasks in the questionnaire concerning the use of *nişte* with specific nominals. The first one contrasts a bare noun and a noun phrase preceded by *nişte* in the context of an epistemically specific object. (18) illustrates the two options between which the speakers had to decide:

(18) Modern Romanian
 Mama a întâlnit (nişte) membri ai
 mother.ART have.PRS.3SG meet.PTCP NIŞTE member.PL AGR
 parlamentului: Şerban şi Ioan.
 parliament.ART.GEN Şerban and Ioan
 'Mum has met some members of the parliament: şerban and Ioan.'

The numbers show a predominant preference for *nişte* with such specific object nominals, as Table 2 clearly illustrates.

Table 2: Preferences with respect to presence/absence of  $\mathit{niste}$  with a specific object nominal

Bare noun	niște
4 (12%)	29 (88%)

The second preference input item contrasts again a bare noun with a noun preceded by *nişte*, but in this case, the context is slightly different. The object noun phrase does not necessarily denote a specific referent, but it is resumed by an anaphoric pronoun. Example (19) shows the two options the informants were given, one with *nişte* and one without:

(19) Modern Romanian

Amvăzut(niște) tineriîn fațaclădirii.Numaihave.PRS.1SG see.PTCP NIȘTE teenager.PL in face.ART building.GEN onlydoi dintreeim-ausalutat.two of.between they me.ACC-have.PRS.3PL greet.PTCP'I saw some teenagers in front of the building. Only two of them greetedme.'

The numbers are again very clear. In the overwhelming majority of cases, the speakers opted for the version containing *nişte*, as Table 3 shows.

Table 3: Preferences with respect to presence/absence of  $\mathit{niste}$  with cataphorical DPs

Bare noun	niște
2 (6%)	30 (94%)

#### 4.3.2 Translation task

The results of the translation task concerning the use of *nişte* with specific nominals stem from two different sentences in the questionnaire. In one sentence, the respective DP is in direct object position (20), in the other the DP is the agent adjunct of the passivized verb *einladen* 'to invite' (21). Note that the DP is in both cases epistemically specific, in that the person uttering the respective sentence knows the persons the respective nominals denote:

(20) German

ImRestaurant habeich Nachbarngetroffen, die duauchin.ART restaurant have.PRS.1SG Ineighbor.PL meet.PTCP REL you alsokennst:Paul und Erich.know.PRS.2SG Paul and Eric'In the restaurant I met neighbors you know, too: Paul and Eric.'

#### (21) German

Gestern wurde ich von Freunden eingeladen, die ich letztes yesterday become.pst.1sg I by friend.pl invite.ptcp rel I last Jahr kennengelernt habe, Lena und Marc. year get.to.know.ptcp have.prs.1sg Lena and Marc 'Yesterday I was invited by friends whom I got to know last year, Lena and Marc.'

The numbers in Table 4 show not only that about half of the informants opt for a definite article in the Romanian translation, but also that the use of a bare noun is still more frequent than the use of *nişte*.

Syntactic function	Definite article	Bare noun	niște	Numeral	Demon- strative
Direct object	15 (48%)	9 (29%)	4 (13%)	2 (7%)	1 (3%)
Agent complement	15 (50%)	8 (27%)	6 (20%)	1 (3%)	-

Table 4: Translations of epistemically specific indefinite German DPs

#### 4.4 Scope properties

The results concerning the scope properties of *nişte* are subdivided in one subsection dealing with the scope properties of *nişte* with respect to negation (§4.4.1) and one focusing on contexts where *nişte* interacts with quantifiers (§4.4.2). The results of this whole section only stem from interpretation tasks.

#### 4.4.1 Scope properties with respect to negation

As for the scopal behavior of *nişte* in the context of negation, we have to distinguish between the results concerning *nişte* in combination with a mass noun (22) and the ones dealing with *nişte* preceding a plural count noun (23):

Modern Romanian
 N-am băut nişte vin.
 NEG-have.PRS.1SG drink.PTCP NIŞTE wine
 'I didn't drink (any) wine.'

(23) Modern Romanian

N-am văzut niște tineri. NEG-have.PRS.1SG see.PTCP NIȘTE teenager.PL 'I didn't see (any) teenagers.'

In both cases the speakers were given two possible continuations of the respective sentence, one corresponding to a narrow-scope interpretation of *nişte* (and thus putting the DP on a par with the corresponding bare noun), the other one to a reading where *nişte* takes wide scope over the negation. In other words, in the latter interpretation, there was some (kind of) wine that was not drunk and some teenagers who were not seen, respectively.

The figures in Table 5 show rather clearly that the former reading is preferred both with mass and plural count nouns, but that – at least for some speakers – *nişte* can also take wide scope with respect to negation.

Type of noun	Narrow scope	Wide scope
Mass noun	27 (84%)	5 (16%)
(Plural) count noun	25 (78%)	7 (22%)

Table 5: Scope properties of *nişte* with respect to negation (mass vs. count nouns)

#### 4.4.2 Scope properties with respect to quantifiers

The results concerning the scopal behavior of *nişte* in the context of a quantifier stem from an interpretation task focusing exclusively on plural count nouns. As in the task described in the previous subsection, the speakers were given two sentences and two different readings from which they had to choose the one they preferred. As the position of the subject plays a crucial role in information structure in Romanian (cf. Leonetti 2017: 902) and might thus distort the findings, both postverbal (24) and preverbal (25) subjects have been included in the test:

(24) Modern Romanian
În fiecare duminică vin nişte prieteni să ne in every Sunday come.PRS.3PL NIŞTE friend.PL COMP us.ACC viziteze.
visit.PRS.SBJV.3PL
'Every Sunday some friends come to visit us.' (25) Modern Romanian

Niște copii vin să se joace aici în fiecare Niște kid.pl come.prs.3pl comp refl play.prs.sBJv.3pl here in every zi. day 'Some kids come to play here every day.'

Unlike in the task focusing on the scopal behavior with respect to negation, the two options contained the two different possible interpretations the sentence can have, rather than possible continuations. One interpretation corresponded to a reading where *nişte* takes narrow scope over the quantifier and the other one to a wide-scope behavior of *nişte*. The results differ clearly from the results concerning the scope properties of *nişte* in the context of negation, in that *nişte* does not seem to show any scope preferences at all – neither with a preverbal nor with a postverbal subject.<sup>11</sup> This is illustrated in Table 6, which contains the result for the reactions to (24) and (25).

Table 6: Scope properties of *nişte* with respect to quantifiers

Subject position	Narrow scope	Wide scope
preverbal	16 (50%)	16 (50%)
postverbal	17 (53%)	15 (47%)

#### 4.5 Combination with the DOM-marker pe

As far as the possible combination of *nişte* with the DOM-marker *pe* is concerned, we have results from two different tasks: §4.5.1 presents the one from the preference task, §4.5.2 the one from the grammaticality judgment task. Again, the findings resulting from the different tasks differ remarkably from one another.

#### 4.5.1 Preference task

There are, at least in principle, three conceivable possibilities when it comes to direct objects referring to a human being, depending on its degree of specificity:

<sup>&</sup>lt;sup>11</sup>As a reviewer pointed out, it might also be possible that the participants just weren't sensitive to these distinctions.

(i) One version with the DOM marker *pe* but no additional clitic (which is, according to the literature, only marginally accepted, cf. §2.4); (ii) one with both clitic doubling and *pe*; and (iii) one with neither of them. The results of the preference task stem from one sentence in the questionnaire presenting these different versions, of which the informants had to indicate the one they preferred. Example (26) subsumes the versions (i) and (ii), (27) shows version (iii):

(26) Modern Romanian

Ieri (i-)a văzut pe niște studenți în bibliotecă. yesterday CL-have.PRS.3SG see.PTCP *pe* NIȘTE student.PL in library 'Yesterday he saw some students in the library.'

(27) Modern Romanian

Ieri a văzut niște studenți în bibliotecă. yesterday have.PRS.3SG see.PTCP NIȘTE student.PL in library 'Yesterday he saw some students in the library.'

The results in Table 7 show a clear preference for the absence of *pe* (iii) in combination with *nişte*. However, version (ii) with *pe* and clitic doubling seems acceptable as well. Interestingly, two speakers even prefer version (i).

Table 7: Preferences with respect to the presence/absence of pe and CL in combination with  $\mathit{niste}$ 

(i) [+ <i>pe</i> ]	(ii) [+cl, + <i>pe</i> ]	(iii) [- <i>pe</i> ]
2 (6%)	7 (20%)	25 (74%)

#### 4.5.2 Grammaticality judgment task

The results stemming from the grammaticality judgment task show a somewhat different picture insofar as the combination of *nişte* and the DOM-marker *pe* and an additional clitic is not only regarded as "grammatical, but uncommon", but even as "unproblematic" by the majority of the speakers. Consider the sentence (28) and its judgments (Table 8):

(28) Modern Romanian

Ierii-avăzutpe niștenepoțide-aiYesterday CL-have.PRS.3SG see.PTCPpe NIȘTE grandchild.PL of-AGRsăiîn bibliotecă.POSS.MPL in library'Yesterday he saw some of his grandchildren in the library.'

#### 2 Romanian niște between non-specific and specific interpretations

Incomprehensible	Impossible	Possible, but unusual	Fully unproblematic
1 (3%)	1 (3%)	4 (13%)	26 (81%)

Table 8: Grammaticality judgment concerning the combination of *niște* with *pe* and a clitic (direct object *in situ*)

The usualness of the combination seems, however, to depend at least partially also on the syntactic function. If the noun phrase is in object predicative complement position (of verbs such as 'to consider as'), the combination is considered equally grammatical, but much more unusual (Table 9).

Table 9: Grammaticality judgment concerning the combination of *nişte* with *pe* and a clitic (predicative complement *in situ*)

Incomprehensible	Impossible	Possible, but unusual	Fully unproblematic
_	1 (3%)	13 (41%)	18 (56%)

A similar effect can be observed in the case of clitic left-dislocation, as in sentence (29).

(29) Modern Romanian

Mi-a zis că pe niște copii îi cunoaște me.DAT-have.PRS.3SG tell.PTCP COMP *pe* NIȘTE child.PL CL know.PRS.3SG de foarte mult timp. of very much time 'He told me that he'd known some kids for a very long time.'

Consider Table 10, containing the results of the judgments for (29) and two other sentences with a clitic left-dislocated noun phrase preceded by *pe* and *nişte*.

Table 10: Grammaticality judgment concerning the combination of *nişte* with *pe* (clitic left-dislocated direct object)

Incomprehensible	Impossible	Possible, but unusual	Fully unproblematic
1 (1%)	14 (15%)	23 (24%)	57 (60%)

Jan Davatz & Elisabeth Stark

Finally, when the noun phrase is clitic left-dislocated and its referent explicitly contrasted with another referent, average judgments of grammaticality sink significantly. Consider sentence (30) and Table 11, showing the results of the respective judgments given by the speakers:

(30) Modern Romanian

Pe niște copii i-am văzut, restul clasei pe NIȘTE kid.PL CL-have.PRS.1SG see.PTCP rest.ART class.ART.GEN era deja plecată. be.PST.3SG already leave.PTCP.FSG 'I saw some kids; the rest of the class had already left.'

Table 11: Grammaticality judgment concerning the combination of *nişte* with *pe* (clitic left dislocated contrasted direct object)

Incomprehensible	Impossible	Possible, but unusual	Fully unproblematic
_	9 (30%)	7 (23%)	14 (47%)

# 5 Discussion

The aim of this section is to discuss the results presented in the previous chapter in some further detail. §5.1 is primarily concerned with the discussion of general findings, such as the non-obligatoriness – or, put differently, the frequent preference of a bare noun over a noun preceded by *nişte* – and the apparent impossibility of using *nişte* with generic nominals. However, it also tries to shed light on the general semantics of *nişte* by discussing data stemming from introspection, i.e. the comments which the speakers were asked to make in the questionnaire. In §5.2 we turn our attention to the actual core topic of this chapter: the specificityrelated properties of *nişte*. We discuss the points supporting an analysis of *nişte* as a specificity marker and the counterarguments some of our results represent. §5.3 discusses the scope properties of *nişte* and compares them with the scope properties reported for the French and Italian PA.

#### **5.1 Generalities**

The first general and important observation emerging from the results of the translation task is the fact that *nişte* is always optional, regardless of the syntactic

function of the DP of which it is a part.<sup>12</sup> It is only rarely used in active production and seems to be subject to individual preferences. In this respect, *niște* resembles the PA of Standard Italian, the use of which is said to be optional as well, at least from a purely syntactic viewpoint.

Let us now have a look at the sentences containing a plural count noun, which were translated at least three times by making use of *nişte*.<sup>13</sup>

The six input sentences in (31–36) induced 23 occurrences of *nişte*, which is more than half of all the occurrences found in the translation task. For reasons of convenience, the two sentences already given in (20) and (21) are repeated here as (31) and (32).

(31) German

ImRestaurant habeich Nachbarngetroffen, die du auchin.ART restaurant have.PRS.1SG Ineighbor.PL meet.PTCP REL you alsokennst:Paul und Erich.

know.prs.2sg Paul and Eric

'In the restaurant I met neighbors you know too: Paul and Eric.'

(32) German

Gestern wurde ich von Freunden eingeladen, die ich letztes yesterday become.pst.1sg I by friend.pl invite.ptcp rel I last Jahr kennengelernt habe, Lena und Marc. year get.to.know.ptcp have.prs.1sg Lena and Marc 'Yesterday I was invited by friends whom I got to know last year, Lena and Marc.'

(33) German

Da waren Kinder im Laden, die ihre Mutter suchten. there be.PST.3PL child.PL in.ART store REL their mother search.PST.3PL 'There were children in the store who were looking for their mother.'

(34) German

Äpfel hätte ich auch noch gerne. apple.PL have.COND.1SG I also still please 'I'd also like to have some apples.'

<sup>&</sup>lt;sup>12</sup>For the sake of completeness, it has to be mentioned that there is, in fact, one context where the use of *nişte* seems obligatory, namely in combination with the comparative adverbial *ca* 'like'. As a consequence, *ca nişte stăpâni* 'like (some) rulers' is different from *ca stăpâni* 'as rulers' (cf. Avram 1986: 82). This context is, however, not part of our study.

<sup>&</sup>lt;sup>13</sup>The other two sentences which generated three or more translations showing *nişte* contain a quantifier preceding a mass noun. In fact, the DP *etwas Kürbis* 'some squash' produced the highest number of occurrences of *nişte* (12 occurrences). As this paper is more concerned with specificity-related properties of *nişte*, we will not discuss this data any further here.

(35) German

Auf diesem Teller gibt es Eier. on DEM.MASC.SG plate give.PRS.3SG it egg.PL 'There are eggs on this plate.'

#### (36) German

Es sind nur ein paar wenige Krümel übriggeblieben im it be.prs.3pl only a few little.pl crumb.pl leave.over.ptcp in.Art Teller. plate 'There are only some few crumbs left in the plate.'

As has already been mentioned in §4.3.2, in the translations of (31) and (32), *nişte* competes not only with a bare noun, but to an even bigger extent with the definite article. The sentences (31) and (32) produce a total of 10 occurrences of *nişte* (in 63 valid translations, which equals 16%). In the sentences (33) to (35), *nişte* is predominantly in competition with a bare noun: There are 10 cases of *nişte* and 62 occurrences of bare nouns.<sup>14</sup> As for sentence (36), there is more variation: *nişte* (3 occurrences) is considered an alternative to the quantifier *câteva* 'some', which clearly dominates in the translations (22 occurrences).<sup>15</sup>

We already mentioned that five persons used *nişte* particularly often in their translations. By zooming in on these five speakers (abbreviated by "Sp."), we can easily illustrate that the use of *nişte* is strongly connected to individual preferences (Table 12).

The figures show that (i) 17 of the 23 occurrences generated by these six sentences stem from these five speakers and that (ii) the ratio of the use of *nişte* in (31) to (36) is considerably higher among these speakers (47–70% vs. 10–16%). In these contexts, the use of *nişte* is apparently a valid or even the preferred option for these five speakers.<sup>16</sup>

The obvious question which now arises regards the nature of the semantic difference between a bare noun and a noun preceded by *nişte*, i.e. the question what *nişte* contributes semantically to the meaning of the respective DP. In order

<sup>&</sup>lt;sup>14</sup>Additionally, there is one use of *unii* 'certain' and *câțiva* 'some', respectively, for (33), and one use of *câteva* 'some' for (34). The rate of occurrence of *niște* in the translations of these three sentences is thus 13% (10 out of 75).

<sup>&</sup>lt;sup>15</sup>In addition to *niște*, there are also three occurrences of *puține* 'few' as well as one use of a bare noun and *ceva* 'some' respectively. This amounts to a frequency of 10% with which *niște* is used in the translations (3 out of 30).

<sup>&</sup>lt;sup>16</sup>One might object that the presence/absence of *nişte* in (33) could be caused by a difference between a distributive/collective reading and has nothing to do with individual preferences. Indeed, *nişte* seems to strongly favor a collective reading: a distributive interpretation is, however, not excluded (contra Nedelcu 2009: 208; cf. Davatz 2018 for further details).

	(31)	(32)	(33)	(34)	(35)	(36)
Sp. 1	~	~	~	~	~	
Sp. 2		~	~	~		~
Sp. 3		~				~
Sp. 4	~	~	~		~	
Sp. 5		~				~
	7/10	=70%	7,	/15=47	%	3/5=60%

Table 12: Distribution of the use of *nişte* over the sentences (31) to (36) among the five speakers using it most frequently

to answer this question and analyze the semantics of  $niste_{PL}$ , we shall look now at the comments made by the speakers in the preference task. Consider again the sentence given in (18), repeated below as (37):

(37) Modern Romanian
 Mama a întâlnit (nişte) membri ai
 mum.ART have.prs.3sg meet.PTCP NIŞTE member.PL GEN
 parlamentului: Şerban şi Ioan.
 parliament.ART.GEN Şerban and Ioan
 'Mum has met (some) members of the parliament: serban and Ioan.'

As was illustrated in §4.3.1, the speakers showed a clear preference for the version where *nişte* precedes the specific direct object. However, the reasons for why they choose one or the other version varied considerably between the informants: (i) Three people explained their preference for *nişte* by the (implicit) marking of a (low) quantity in the example, (ii) three other people explained it by the referential specificity of the direct object and (iii) one person motivated her preference for the non-use of *nişte* by the fact that the referents of the noun *membri* 'members' are known, i.e. that they are epistemically specific. Consider the respective statements in 1–3:

- 1. Numind 2 oameni (Şerban şi Ioan), avem nevoie de o marcă a cantității. 'Naming two people (S. and I.), we need a marker of the quantity.'
- 2. Membrii sunt specificați, deci *niște* se potrivește. 'The members are specified, so NIȘTE fits.'
- Wir wissen schon, welche.
   'We already know who [it is about].'

Another general observation which can be made is that  $niste_{PL}$  is not actively used with generic nominals (cf. §4.2). This finding, resulting from the translation task, supports the claims made by Avram (1986: 82), stating that *niste* cannot have a "generic value", which contradicts Nedelcu (2009: 207).

 $Niste_{PL}$  is thus distinct from the French plural PA, the use of which is possible with contrastive generic preverbal subjects (cf. Vogeleer & Tasmowski 2005: 69 and Wilmet 2003: 165):

(38) French

Des moutons n'ont jamais cinq pattes! PA sheep.PL NEG-have.PRS.3PL never five paw.PL 'Sheep *never* have five legs!'

However, there are in fact other Romance varieties showing PAs which behave similarly to  $niste_{PL}$ . Recent fieldwork in the Aosta Valley reveals that PAs with preverbal generic nominals are systematically translated by a definite article and never produced actively in the local Franco-Provençal varieties (see Stark & Gerards 2020, Ihsane 2018).<sup>17</sup>

The complete absence of  $niste_{PL}$  with generic nominals in active production does not, however, necessarily imply an actual ungrammaticality of this use. It remains to be tested whether and to what extent it is considered grammatical.<sup>18</sup>

#### 5.2 $Niste_{PL}$ as a specificity marker?

The question that has to be asked now is: Could the above-discussed absence (or even impossibility) of *nişte* preceding a generic nominal in subject position be due to properties of specificity which are inherent to it? Providing an answer to this question using the collected data is, however, far from easy, as the results concerning the extent to which  $niste_{PL}$  can (or has to) be considered a marker of specificity differ remarkably depending on the task. When the speakers have the choice between a bare noun and a DP introduced by *niste*, they clearly opt for the latter, whereas when they are given a German bare noun, they tend to prefer a translation with a bare noun. The fact that German indefinite plural count nouns are undetermined might have an important influence on the translation; a comparison with translations of French sentences with indefinite plural count nouns determined by the so-called "partitive article" would allow us to further

 <sup>&</sup>lt;sup>17</sup>As for the use of Italian partitive articles in these contexts, see Cardinaletti & Giusti (2016: 77).
 <sup>18</sup>Recent fieldwork conducted by the authors reveals that, though categorically avoided in active production, generic PA-subjects are not considered ungrammatical by all the speakers in grammaticality judgments (see Davatz et al. 2023).

explore this possible factor. Another conceivable explanation for the difference between the results of the two tasks is the educational background of the participants: Even though asked to translate the sentences as naturally as possible into Romanian, many of them might have aimed at a stylistically high rather than a "spontaneous" and "natural" translation.

The preference task shows that the speakers clearly prefer (88%) the use of  $niste_{PL}$  over a bare noun if the respective noun phrase in direct object position is epistemically specific (cf. §4.3.1). As shown in the previous section, the reasons why they do so seem to differ, but one reason mentioned by various participants was the "specificity" of the noun phrase. Other speakers assign their choice for  $niste_{PL}$  to the given (and highly restricted) number of members of the parliament, which are denoted by the noun phrase in the respective example (cf. 37). This implies that  $niste_{PL}$  is preferentially used to denote smaller quantities, whereas a bare noun is not specified at all for the quantity of referents it denotes. Three further comments made by the speakers seem to support this observation, the first one in 4 related to (37), 5 and 6 to (19):

- Mama a întâlnit câțiva membri, puțini.
   'The mother has met *some* members, *few*.'
- 5. Niște are rolul de a indica atât un număr redus de indivizi, cât și de a oferi specificitate complementului direct.

*Nişte* has both the role of *indicating a reduced number of individuals* and of *conferring specificity* on the direct complement.

6. Ohne die Angabe *nişte* kann die Rede von 2 oder 20 Jugendlichen sein. 'Without the indication *nişte* it can be about 2 or 20 teenagers.'

Considering the numbers (Table 3) and comments for the sentence in (19), repeated under (39), which shows a very high rate of uses of  $niste_{pL}$  despite the non-epistemic specificity of the direct object, it seems that a small quantity might indeed be the more important factor than epistemic specificity when it comes to the use of  $niste_{pL}$ :

(39) Modern Romanian

Amvăzut(nişte) tineriîn fațaclădirii.Numaihave.PRS.1SG see.PTCP NIȘTE teenager.PL in face.ART building.GEN onlydoidoidintreeim-ausalutat.two of.between they me.ACC-have.PRS.3PL greet.PTCP'I saw some teenagers in front of the building. Only two of them greetedme.'

Judging from the comment in 5, the two notions of "small quantity" and "specificity" seem strongly intertwined for the speakers. It is, in our opinion, not excluded that the "specificity" effect is an implicature of *nişte* referring to a small quantity: What is reduced in number implicates a higher degree of specificity, a higher probability of "referential anchoring" (see §2.3). Another conceivable factor for the preferred use of *nişte*<sub>PL</sub> in (39) with the anaphoric pronoun *ei* is one that has been brought up for the DOM-marker *pe* (cf. Chiriacescu & von Heusinger 2009, 2010; von Heusinger & Chiriacescu 2013), namely discourse prominence. It might be that marking a DP by *nişte*<sub>PL</sub> increases "the potential to generate further co-referential expressions", as Chiriacescu & von Heusinger (2009: 13) state it for *pe*.

The results of the translation task (cf. §4.3.2) show that  $niste_{PL}$  is often omitted in similar contexts and used less frequently than a bare noun (Table 4). This suggests that epistemic specificity might be more a result of the presence of  $niste_{PL}$ than a (strong) trigger for its use, similarly to what Klein & de Swart (2011) stated for DOM-markers (and confirming the findings of Dobrovie-Sorin 2013).

Interestingly, however, the combination with the DOM-marker *pe* marking scopal and epistemic specificity is clearly dispreferred in the preference task (cf. §4.5.1.). Yet this combination is not considered ungrammatical, but seems to be restricted to very specific cases where  $niste_{PL}$  is interpreted partitively.<sup>19</sup>

#### 5.3 *Niște*<sub>sG/PL</sub> with surprising scope properties

Beyond the insights presented in the two previous subsections and the apparent difficulties in pinning down the exact semantics of *nişte*, our pilot study additionally shows that *nişte* differs from other indefinite determiners like the PA in French and Italian with respect to (some of) its scope properties.

The results of the interpretation task, designed specifically to reveal the scopal behavior of *nişte* show (i) an apparent scopal indifference with respect to other quantifiers for  $niste_{PL}$ , and (ii) a clear domination of narrow scope of  $niste_{SG/PL}$  with respect to negation, with, however, *no systematic exclusion of wide scope* (cf. §4.4).

As far as (i) is concerned, the literature shows that the same holds true for the French PA (cf. Ihsane 2008: 139). The second observation is, however, much more surprising, in that *nişte* seems, at least for some speakers, to be able to scope over the negating element both with plural count nouns *and mass nouns*.

<sup>&</sup>lt;sup>19</sup>Regarding the acceptability of the sentence *li consideră inteligenți pe niște copii* 'He considered some children intelligent', one speaker commented that it would be acceptable *doar dacă DOAR pe unii dintre ei* 'only if ONLY some of them'.

While the former is also true for the Italian PA (cf. Cardinaletti & Giusti 2016: 60), the latter is attested neither for the French nor the Italian singular PA (cf. Ihsane 2008: 139f. for French; Cardinaletti & Giusti 2016: 60 for Italian). And  $niste_{PL}$  is not systematically associated with wide scope, as one might expect from its apparent preference for specific DPs: It *can* be interpreted having wide scope, but does not have to be.

## 6 Conclusion

Coming back to the general research question building the background of this article, i.e. the question whether *nişte* is semantically comparable to the so-called "partitive articles" of French and Italian, we can state similarities and differences. §4 and 5 have helped answer our three detailed research questions set up in §2.5. First, compared to bare plural count nouns, *nişte*<sub>PL</sub> seems to favour a specific interpretation, but is maybe not always compatible with the DOM-marker *pe* (plus clitic-doubling). Second, *nişte*<sub>PL</sub> is incompatible with generic readings/contexts, and third, the scope properties of *nişte* are quite idiosyncratic.

Even if there are thus some characteristics which niste seems to share with the so-called "partitive articles" of French and Italian - like the impossibility of use with generic subjects or possible wide scope with respect to quantifiers in the plural - there are two crucial properties which clearly distinguish it from them. First and foremost,  $niste_{SG}$  is apparently able to scope over negation, whereas wide scope with respect to negation is unattested both for the French and Italian singular PA. The second property distinguishing *nişte*<sub>PL</sub> from the two other plural PAs is the fact that it seems to be used preferentially in the context of epistemic specificity or subsequent anaphoric pronouns. However, the compatibility with the direct object marker pe, reported to be a marker of specificity, is relatively low. The comments made by the speakers insinuate that the meaning of  $niste_{PL}$  is slightly different in this case:  $Niste_{PL}$  seems to denote a part of a whole. It seems conceivable that  $niste_{p1}$ , similarly to the DOM-marker pe, is a marker of specificity or, maybe even more to the point, of discourse prominence (cf. Chiriacescu & von Heusinger 2009, 2010, von Heusinger & Chiriacescu 2013), and that their co-occurrence thus leads to a clash due to redundancy. The mechanics causing the different interpretation of *nişte* in this context are, however, yet to be understood, and an analysis of their precise interaction is called for in future research. What is clear already at this stage is that *nişte*<sub>SG/PL</sub> has to be considered as an element of its own and is only partially comparable to other Romance indefinite determiners.

# References

- Avram, Mioara. 1986. *Gramatica pentru toți.* București: Editura Academiei Republicii Socialiste România.
- Cardinaletti, Anna & Giuliana Giusti. 2016. The syntax of the Italian indefinite determiner *dei. Lingua* 181. 58–80.
- Carlson, Greg N. 1977. *Reference to kinds in English*. University of Massachusetts. (Doctoral dissertation).
- Chiriacescu, Sofiana & Klaus von Heusinger. 2009. Pe-marking and referential persistence in Romanian. In Arndt Riester & Edgar Onea (eds.), *Working Papers of the SFB 732 "Incremental Specification in Context*", 1–19. Online Publikationsverbund der Universität Stuttgart (OPUS).
- Chiriacescu, Sofiana & Klaus von Heusinger. 2010. Discourse prominence and pe-marking in Romanian. *International Review of Pragmatics* 2.2. 298–332.
- Cornips, Leonie & Cecilia Poletto. 2005. On standardising syntactic elicitation techniques. *Lingua* 115(1). 939–957.
- Davatz, Jan. 2018. Der Indefinitmarker niste als Pendant zum französischen article partitif? Eine semantische und syntaktische Analyse. University of Zurich. (MA thesis).
- Davatz, Jan, Tabea Ihsane & Elisabeth Stark. 2023. Enquêtes dialectologiques à Evolène: Les articles dits 'partitifs' et leurs équivalents. In Dorothée Aquino-Weber, Sara Cotelli Kureth, Andres Kristol & Aurélie Reusser-Elzingre (eds.), "Coum'on étèila que kòoule... Come una stella cadente... Comme une étoile filante...". Mélanges à la mémoire de Federica Diémoz, 65–85. Geneva: Librairie Droz.
- Davatz, Jan & Elisabeth Stark. 2021. Niște en roumain quantifieur ou déterminant? In Lene Schøsler, Juhani Härmä & Jan Lindschouw (eds.), *Actes XXIXe Congrès International de Linguistique et de Philologie Romane de Copenhague*, *1er-6 juillet 2019*, 401-414. Strasbourg: ELiPhi.
- Dobrovie-Sorin, Carmen. 2013. Bare nouns. In Carmen Dobrovie-Sorin & Ion Giurgea (eds.), *A reference grammar of Romanian*, vol. 1: The noun phrase (Linguistik Aktuell/Linguistics Today 207), 49–96. Amsterdam: John Benjamins.
- Farkas, Donka. 1995. Specificity and scope. In Léa Nash & George Tsoulas (eds.), *Actes du Premier Colloque Langues & Grammaire*, 119–137. Paris: Garland.
- Romalo, Valeria Guțu (ed.). 2005. *Gramatica Limbii Române: Cuvântul*, vol. 1. București: Editura Academiei Române.
- Hill, Virginia & Alexandru Mardale. 2017. On the interaction of differential object marking and clitic doubling in Romanian. *Revue Roumaine de Linguistique* 62(4). 393–409.

- Ihsane, Tabea. 2008. *The layered DP in French: Form and meaning of French indefinites*. Amsterdam: John Benjamins.
- Ihsane, Tabea. 2018. Preverbal subjects with a partitive article: The case of Francoprovençal in the Aosta Valley. Societas Linguistica Europaea (SLE 2018). University of Tallinn, Estonia.
- Klein, Uli & Peter de Swart. 2011. Case and referential properties. *Lingua* 121. 3–19.
- Leonetti, Manuel. 2017. Basic constituent orders. In Andreas Dufter & Elisabeth Stark (eds.), *Manual of Romance morphosyntax and syntax*, 887–932. Berlin: De Gruyter.
- Milsark, Gary L. 1974. *Existential sentences in English*. MIT. (Doctoral dissertation).
- Nedelcu, Isabela. 2003. "Niscai' observații despre "niște'. In Gabriela Pană Dindelegan (ed.), *Aspecte ale dinamicii limbii române actuale. Actele colocviului Catedrei de Limba Română, II, Section Morfosintaxă, 27-28 noiembrie 2002.* București: Editura Universității din București.
- Nedelcu, Isabela. 2009. *Categoria partitivului în limba română*. București: Editura Universității din București.
- Pană Dindelegan, Gabriela. 2016. *The syntax of Old Romanian*. Oxford: Oxford University Press.
- Stan, Camelia. 2006. ,Articolul' nişte. In Gabriela Pană Dindelegan (ed.), Limba Română: Stadiul Actual al Cercetării, actele celui de al 6-lea colocviu al catedrei de limba română, 199–205. București: Editura Universității din București.
- Stark, Elisabeth. 2011. Fonction et développement du marquage différentiel de l'objet direct (MDO) en roumain, en comparaison avec l'espagnol péninsulaire. In Société de Linguistique de Paris (ed.), *Mémoires de la Société de Linguistique de Paris 19: L'évolution grammaticale à travers les langues romanes*, 35–61. Leuven: Peeters.
- Stark, Elisabeth & David Gerards. 2020. "Partitive articles" in Aosta Valley Francoprovençal: Old questions and new data. In Tabea Ihsane (ed.), *Disentangling bare nouns and nominals introduced by a partitive article*, 301–334. Leiden: Brill.
- Vogeleer, Svetlana & Liliane Tasmowski. 2005. Les N, Un N et Des N en lecture générique. *Travaux de Linguistique* 50. 53–78.
- von Heusinger, Klaus. 2002. Specificity and definiteness in sentence and discourse structure. *Journal of Semantics* 19. 245–274.
- von Heusinger, Klaus & Sofiana Chiriacescu. 2013. The discourse structuring potential of differential object marking, the case of indefinite and definite direct objects in Romanian. *Revue roumaine de linguistique* 58.4. 439–456.
- Wilmet, Marc. 2003. Grammaire critique du français. Brussels: Duculot.