Grammatical Flexibility as a Resource in Explicating Referents

Galina B. Bolden

Department of Communication
Rutgers University

Estefania Guimaraes

Department of Sociology
University of York, United Kingdom

This article examines one aspect of interplay between grammar and social interaction: how speakers of different languages explicate referents that had been referred to tacitly, i.e., without using an explicit referential expression. The focus is on situations when speakers go on to explicate the referent in the transition space, after bringing the turn constructional unit to a possible completion. Depending on the grammatical affordances of the language, rendering a tacit reference explicit may either expose or mask this operation. Focusing on the latter, we show that the grammars of Russian and Brazilian Portuguese (and, to a lesser extent, English) enable speakers of these languages to explicate referents by extending a possibly complete turn constructional unit with a grammatically fitted increment and, thereby, embed this remedial operation into the progressive construction of the turn without engaging repair machinery. We discuss how tacit referring and flexible word order can enable speakers to carry out this repair-like operation in a covert or embedded fashion, and we examine some interactional functions of this referent-explicating operation.

This article examines one aspect of interplay between grammar and social interaction: how speakers of different languages explicate referents that had been referred to tacitly. By tacit referring, we mean referring that is accomplished not overtly with an explicit referential expression (e.g., an indexical or a full reference form), but tacitly, as in Excerpts A and B.

Excerpt A

Bee: they can’t delay much lo:nguh

Excerpt B

Emm: =.hhh Jis got down last njght.

Correspondence should be sent to Galina B. Bolden, Department of Communication, Rutgers University, 4 Huntington Street, New Brunswick, NJ 08901-1071. E-mail: gbolden@rci.rutgers.edu
In Excerpt A, *what* “can’t [be delayed] much lo:nguh,” and, in Excerpt B, *who* “jis got down last ni:ght” are not articulated explicitly. Rather, the addressees are expected to understand the implied referent based on the particulars of the context. In linguistics, the phenomenon of tacit referring—the possibility of eliding references to grammatical complements of a verb—is ordinarily termed “zero anaphora” (Oh, 2005, 2006, 2007; Ono & Thompson, 1997) or “zero” reference1 (e.g., Levinson, 2007).

This article focuses on situations when interlocutors go on to explicate referents that had been referred to tacitly, in the transition space, after they bring the turn constructional unit (TCU) to a possible completion (Sacks, Schegloff, & Jefferson, 1974). Depending on the grammatical affordances of a particular language, rendering a tacit reference explicit may either expose or mask this repair-like operation. Focusing on the latter, we will show that the grammars of Russian and Brazilian Portuguese (and, to a lesser extent, English) enable speakers of these languages to explicate referents that had been tacitly referred to by extending a possibly complete turn constructional unit with a grammatically fitted increment (e.g., Ford, Fox, & Thompson, 2002; Schegloff, 2000).2 In this way, the operation of explicating a tacit reference is embedded into the progressive construction of the turn and does not engage repair machinery.

For one preliminary English-language illustration of the phenomenon under investigation, see Excerpt 1. Bee and Ava have been talking about their school schedules. At line 4, with “I didn’ know what day:s you had,” Ava tacitly refers to Bee’s schedule (e.g., “I didn’t know what days you had your classes”). This constitutes a possibly complete turn constructional unit since, in this sequential environment, “I didn’ know what day:s you had” is a grammatically complete construction that accomplishes a recognizable action (in fact, Bee goes on to respond to it in lines 5–6). Furthermore, Ava produces this unit of talk with a unit-final falling intonation (marked by the period in line 4), which also indicates the unit’s possible completion (Ford & Thompson, 1996).

Excerpt 1: Classes or Anything

| TG (8:45) |
|---|---|
| 01 | Bee: Mm, tch! I wz gonnuh call you. last week someti(h)me |
| 02 | ‘hhh[hh] |
| 03 | Ava: [Yeh my mother a : sked mih I siz I don’know I haven’t |
| 04 | hear:d from her. I didn’ know what day:s you had. h[hh |
| 05 | Bee: [Yeh |
| 06 | en I [: didn’ know w-] |
| 07 | Ava: [ classes ’r ] a[nything, |
| 08 | Bee: [I didn’ know when you were home= |
| 09 | Ava: [Tch! |

1See Ono and Thompson (1997) for a critical discussion of the term “zero anaphora.” “Zero reference” is a broader term, as, unlike “zero anaphora,” it does not invoke a previous mention of the referent. In some languages, initial references (to persons) may be accomplished tacitly, or with zero reference (e.g., Levinson, 2007). In languages considered here—English, Brazilian Portuguese, and Russian—tacit referring is mostly done in locally subsequent positions (one exception may be the first person reference “I,” which can often be elided). Depending on the researcher’s theoretical orientation and analytic goals, similar phenomena may be referred to as *pro, subject/object ellipsis, unexpressed, omitted or null subject/object, etc.* (e.g., Holmberg, 2005; McShane, 2002).

2We are adopting Schegloff’s (1996b, 2000) definition of increments as grammatically fitted extensions of the host turn constructional unit. Ford et al. (2002) refer to such increments as “extensions.” On the other hand, what Ford et al. call “free constituents”—another category of “increments” in their scheme—are not considered “increments” here.
Following her possibly complete TCU at line 4 (and in overlap with Bee), Ava takes an in-breath and then extends her turn with a grammatically fitted increment “cl:asses ’r anything” (line 7). This increment explicates what had been tacitly fitted to in the host TCU (at line 4) and the final product—“I didn’ know what days you had. ’hhh cl:asses ’r anything” —is again a possibly complete unit (see Schegloff, 1996b, for a discussion of this segment). In explicating the referent, the speaker relies on turn constructional resources (producing a grammatical continuation of a TCU that has been brought to a possible completion) rather than engages repair machinery. Specifically, “cl:asses ’r anything” is not a “repair solution” (Schegloff, Jefferson, & Sacks, 1977) but an incremental extension of the host TCU. Note that the speaker does not initiate repair on her prior TCU (with, for example, “I mean . . . ”) and thus does not expose a problem in the host TCU. Further, “cl:asses ’r anything” is not produced as a response to a repair initiation by the addressee (such as, “What” or “What do you mean”; cf. Egbert, Golato, & Robinson, 2009).

Overall, Excerpt 1 shows that a repair-like operation of explicating a referent can be accomplished in a covert—or embedded—fashion. In other words, this method of explicating a reference is akin to what Jefferson (1987) called embedded (rather than exposed) correction: i.e., correction that is done as part of the ongoing talk, without the activity of correcting coming up to the conversation’s surface. While Jefferson focused on embedded other-correction, we will describe how speakers remediate their own preceding talk in an embedded fashion.

In the following, we first provide background on grammatical resources of Russian and Brazilian Portuguese that play a role in how tacit references get explicated and contrast them with English. We then demonstrate how referent explication is deployed in interaction and discuss some interactional functions of this operation. The findings presented here are based on our analysis of several corpora of audio or video recorded, naturally occurring everyday and institutional interactions, both telephone and face-to-face, in English, Russian, and Brazilian Portuguese.

LINGUISTIC RESOURCES FOR EXPLICATING TACIT REFERENCES

In this section, we provide a brief linguistic background on grammatical features of Russian and Brazilian Portuguese that allow speakers of these languages to carry out the repair-like operation of referent explication covertly (i.e., without engaging the machinery of repair) and compare them to the linguistic resources available to speakers of English. Two features of Russian and Brazilian Portuguese are particularly relevant: first, the wide availability of tacit referring and second, the flexibility of the word order.

Tacit Referring

Referring to persons, places, objects, etc., tacitly—i.e., without using an overt or explicit referential expression—is a common conversational practice. Languages, however, have different affordances for what can be tacitly referred to and what has to be explicitly articulated. In English, tacit referring is possible in certain grammatical and sequential environments, as illustrated by Excerpts 2 and 3. In Excerpt 2, the highlighted sentential TCU does not contain an explicit grammatical object: “they can’t delay [what] much lo:nguh” (line 6). In Excerpt 3, the sentential TCU at line 5 does not contain an explicit grammatical subject: _jis_ got down last ni:ght” (see Oh, 2005, 2006).
Yet, in each case, the recipient unproblematically understands what or who is being referred to, as evident from the responses: the change-of-state token “oh:” in Excerpt 2 (line 8) and the news receipt “OH YOU DID?” in Excerpt 3 (line 6) (Heritage, 1984; Jefferson, 1981).

Yet, the use of tacit (over explicit) referring is not simply guided by “understandability” of a referent in context. Grammars impose constraints on speakers’ choices so that even completely “understandable” referents may have to be explicitly articulated (cf. Holmberg, 2005). In English, while tacit referring is possible, it is rather restricted. For example, many English verbs grammatically require an explicit referential expression in the grammatical object slot3 (e.g., McShane, 2002), and, for the most part, sentential TCUs require an explicit reference in the grammatical subject slot (however, see Oh, 2005, 2006). In some other languages (such as Russian and Brazilian Portuguese), tacit referring is more prevalent. For instance, in Russian and Brazilian Portuguese, one can often omit an explicit reference in the grammatical object slot4 (e.g., Cyrino, 2004; Cyrino & Matos, 2002; Gordishevsky & Avrutin, 2003; McShane, 2002), as illustrated by Excerpt 4 (for Russian). Prior to this extract, the two interlocutors have been talking about the terms of the apartment lease that Dima’s son has. At line 1, Dima asks a reciprocal question about Yasha’s apartment lease, referring to “the lease” tacitly. (On the transcript, the implied indexical reference is placed in curly brackets in the translation line. The Russian language transcription conventions are described in Bolden [2009].)

---

3In linguistics, this is known as “obligatory transitivity”—the requirement that the direct object of the verb be overtly expressed.

4A discussion of conditions under which this may be possible is beyond the scope of this article. For linguistic accounts of object omission in Russian see, for example, Gordin’shevski & Avrutin (2003) and McShane (2002); for Brazilian Portuguese, see Cyrino (2004) and Cyrino & Matos (2002).
Excerpt 4: Lease [Russian]

RP1 (5:50)
01  >  Dima:  Kagda ani dalzhny pradljat’ta/
       when they must renew PRT
       When should they renew {it}

02  (0.8)/ { .hh}

01  >  Dima:  [#eh

04  Yash:  [V iJune pamojmu/
           in june I-think
           In June I think

In line 1, referring to the lease is accomplished tacitly, with no explicit referring expression used (“renew {the lease}”). Note that Yasha displays his understanding of Dima’s question by responding to it (at line 4).

Excerpt 5 is a parallel Brazilian Portuguese example. As context, a police officer (Po7) needs to log on to the computer with his password so that he can start a police report. The officer is about to leave the room (line 4) to get a password, which he had not received. At line 5, another police officer (Po6) asks about the password, referring to it tacitly: “You don’t have {one}?“

Excerpt 5: Password [Portuguese]

WPS 25

01  Po7:  Eu tenho que pegá pois eu tô: sem a senha af
         I have to get because I am without the password there
         I have to get {it} because I am without this password for

02  desse negócio af:.
     for+this business/thing there
     this thing there.

03  (.)

04  Po7:  A senhora dá licença.
         The ma’am give excuse.
         Would you excuse me ma’am.

05  >Po6:  Cê num tem não é?
          You no have no is
          You don’t have {one}?

06  Po7:  Não. Eu tenho mas ninguém me deu ainda.
         No. I have but nobody me gave yet.
         No. I have {it} but nobody gave {it} to me yet.

In line 6, Po7 understands and responds to the question (at line 5) and, notably, also refers to the password tacitly.
In Russian and Brazilian Portuguese, along with many other so-called pro-drop languages, one can also often omit an explicit reference in the grammatical subject position (e.g., Duarte, 2003; Grenoble, 2001; Kato, 2000; Magalhães & Santos, 2006; Zdorenko, 2009). In Russian and Brazilian Portuguese, verbs carry a lot of information about the grammatical subject of the sentence (for example, whether it is in the first, second, or third person; singular or plural; and, in Russian, grammatically masculine, feminine, or neutral), which facilitates understanding of tacit references. In fact, in these languages, tacit referring may be what Schegloff (1996a) calls the “referring simpliciter”—i.e., an unmarked reference form that accomplishes nothing more than simply referring. This unmarked usage of tacit referring in pro-drop languages is consistent with the preference for minimization in the domain of person reference (Hacohen & Schegloff, 2006; Oh, 2007; Schegloff, 1996a, 2007).

A Russian language example of this is Excerpt 6. Following a question about her mom, Tanya simply responds “still sick” (line 3) without explicitly articulating who is being referred to.

Excerpt 6: Still Sick [Russian]

RP4 (5:20)

01 Dina: .hh Slu[shaj Tan’t’ka (.)] Tanya a kak mama ta/
   listen NAME NAME and how mom PRT
   Listen Tanya Tanya how is your mom

02 {1.0}/{.hhh}

03 --> Tan: Da ↑bale:et↓ eschë vsë/
PRT be-sick [3rd-Sing] still all
{She} is still sick

04 (.)

05 Dina: Nu palu¿chshe/
PRT better
But {she}’s better?

The Russian verb bale:et (“is sick”) is morphologically marked for the third-person singular (i.e., he or she). This, together with the sequential environment of Tanya’s turn, makes the referent “she” (or “the mom”) easily inferable. Note that Dina treats Tanya’s response as unproblematic and (at line 5) launches a follow-up question (again, referring to the mom tacitly).

In Excerpt 7 (in Brazilian Portuguese), a police officer (Po2) is compiling a police report for a battery incident perpetrated by the complainant’s (Com) ex-partner. At line 4, the police officer asks another question in a series of questions about the perpetrator, referring to the perpetrator tacitly.

Here tacit referring relies both on the sequential placement of the question (in a series of questions about the perpetrator) and on the information conveyed morphologically by the verbal

---

5There is some theoretical debate about the status of Russian and Brazilian Portuguese as “true” pro-drop languages (e.g., Gordishovsky & Avrutin, 2003; Holmberg, 2005). There is no question, however, that these languages allow omission of grammatical subjects in some environments. A discussion of these environments is, however, beyond the scope of this article.

6A comparison with languages like Japanese or Korean suggests that the prevalence of tacit referring is only partially due to a language’s morphological richness (Fox, Hayashi, & Jasperson, 1996; Holmberg, 2005).
Excerpt 7: Was He Drunk [Portuguese]

WPS10
01 Po2: Qual bairro.
What neighbourhood.
02 Com: Engenho.
((Name of a Neighbourhood))
03 (3.8) ((typing))
04 Po2: Tava bêbado.
Was [1st & 3rd p.s.] drunk(M).
Was {he} drunk.
05 Com: Não.
No.

phrase *tava bêbado* ("was drunk"); see especially the masculine marking on *bêbado/"drunk," line 4). Observe that the complainant responds immediately (line 5), thus demonstrating that she unproblematically understood who is being talked about.

The foregoing discussion has illustrated the use of tacit referring in English, Russian, and Brazilian Portuguese talk-in-interaction and suggested that in Russian and Brazilian Portuguese, tacit referring is a very common—and perhaps unmarked—practice for achieving referring.

Flexible Word Order

The second feature of Russian and Brazilian Portuguese relevant to the discussion at hand is the relatively flexible word order in these languages (e.g., Silva, 2001; Yokoyama, 1986). In both languages, the default "subject-verb-(object)" word order can be modified in various ways, such as having the subject located at a TCU-final position.7 As will be shown subsequently, flexible word order makes it possible to explicate a referent that had been referred to tacitly via a grammatically fitted increment to the current TCU, without exposing this operation as repair. In this section, we briefly illustrate this characteristic of Russian and Brazilian Portuguese grammars by presenting instances of speakers placing grammatical subjects in TCU-final (rather than the default TCU-initial) positions.

In Excerpt 8 from a conversation between Russian immigrants in the U.S., Dad is talking about the failure of the Republican Party at the recent presidential elections. There are two instances of grammatical subjects in a TCU-final position: "Bush" at line 1 and "Americans" at line 4. Both of these are grammatically appropriate in Russian. (Note that "Bush" at line 3 is not a TCU-final subject but a repair solution for the indexical *on ['he']* at line 2.)

7Linguists studying Russian (e.g., Turk, 2000; Yokoyama, 1986) and Brazilian Portuguese (e.g., Silva, 2001) argue that word order in these languages relates to the information structure of discourse (specifically, the distinction between "old" versus "new" information). To our knowledge, no interactional studies on word order in either Russian or Brazilian Portuguese have been conducted. A discussion of what constitutes an "underlying" word order in these languages or of the interactional functions of word order is beyond the scope of this article.
Excerpt 8: Bush [Russian]

M1–2 (28:30)

01 DAD: [Patamushta- (. ) A vinavat va vsëm Bu:sh/]
because PRT blamed in all LAST_NAME
Because- Bush is to blame for everything

02 Patamushta ix- vtaros rok on stol’ka tam
because second term he so much there
Because- During the second term he

03 napaga, nil/=Bush/ (0.4)
spoiled LAST_NAME
messed up so much Bush

04 shto paetamu uzhe us:tali at nevo Amerikancy/
that because already tired from him Americans
that Americans got tired of him

Excerpt 9 (in Brazilian Portuguese) is from an interaction between a complainant and a police officer and also features a grammatical subject in a TCU-final position (line 7).

Excerpt 9: Police Report [Portuguese]

WPS 18

01 Po1: Então eu já tenho-= (ele tem) registro aqui:.
So I already have he has) register here
So I’ve already got-= (he has) a report here.

02 Com: É:=aí só que o menino da procuradoria
Is then only that the boy of the-law-office
Yes:= but then the guy from the law office

03 mando vim pegá o BO aqui pra levá lá
ordered come to-get the report here to take there
told me to come and get a report here to take there

04 ainda hoje que-=eu só tenho até hoje pra
still today that I only have until today to
today cuz= I just have up until today to

05 pra resolvê:.
to solve
 to solve it.

06 (2.0)

07 > Po1: Mas já foi registrado esse BO:.
But already was registered this report
But this report has already been registered.

08 (1.8)

09 Com: Não.
No
No.
At line 7, the police officer attempts to clarify whether a police report had already been filed. This inquiry shows that, in Portuguese, an explicit reference to a grammatical subject (“this report”) may be placed in a TCU-final position.

EXPLICATING REFERENTS THAT HAD BEEN TACITLY REFERRED TO

The two grammatical features of Russian and Brazilian Portuguese discussed above—the wide availability of tacit referring and the flexible word order—have an interactional payoff when it comes to explicating referents: i.e., rendering something that was referred to tacitly explicit. In Russian and Brazilian Portuguese, speakers can explicate referents in a grammatically fitted incremental extension of the host TCU, without exposing this as a repair operation. On the other hand, in languages with less flexible word orders, such as English, explicating tacit references in the transition space may expose the problem because the added explicit reference may not be grammatically contiguous with the host TCU.

Let’s start, however, with a situation in which English parallels Russian and Brazilian Portuguese: when the explicit reference fits into the grammatical object position of a sentential TCU that has been brought to a possible completion, extending it with a grammatically fitted increment. Excerpt 1, discussed in the introduction, illustrates this case. Note that “clASSES ‘r anything,” (line 7), which Ava adds incrementally to her host TCU (“I didn’ know what day:s you had” at line 4), occupies the slot of a grammatical object of the sentential TCU. The final product—“I didn’ know what day:s you had. hhh clASSES ‘r anything”—is again a possibly complete unit. In this way, the speaker manages to explicate a referent without exposing a problem in the host TCU.

Excerpt 10: Swimming Pool [Russian]

I7a (44:15)

01  ->  MIRA: A kak ani krasili,/ interesna krasjat./
      PRT how they painted interesting paint
      How they painted/ interesting how {they} paint {it}.

02         (0.8) ((Mira shifts gaze from Aaron to Lena after 0.2))

03  ->  MIRA: [Basejn/
            pool

04 ZHEN: [(da)
         yes

05         (0.2)

06 MIRA: Ani brali- (. ) my (. ) smatre:li nabljudali/ .hh
      they took we looked observed
      They took- We were looking observing
      ((continues to explain how the painting was done))

---

3For instance, Japanese and Korean freely allow for zero reference, but—as strictly verb-final languages—clearly mark the end of a TCU as such (with sentence-final particles). So, when referring is accomplished tacitly and a TCU is
Excerpt 10 is a parallel case for Russian. Prior to the excerpt, Mira has been talking about an outdoor swimming pool in her apartment complex, which had been recently renovated (data not shown). This excerpt comes from a face-to-face conversation among four participants: Mira, her granddaughter Lena, Aaron, and Zhenya. At line 1, primarily addressed to Aaron via gaze, Mira launches a telling about the painting of the pool.

Line 1, produced with a unit-final falling intonation (marked with a period plus slash), constitutes a grammatically, pragmatically, and intonationally possibly complete TCU in which Mira refers to the swimming pool tacitly. (One piece of evidence that the turn is possibly complete [and understandable] is Zhenya’s subsequent uptake of it at line 4, apparently designed to forward the telling.) Having reached a possible completion of her turn, Mira shifts her gaze from Aaron to Lena (during the gap at line 2) and extends her TCU with an explicit full-form reference “the pool” (bassejn at line 3). This extension is a grammatically contiguous increment to the host TCU at line 1; the resulting TCU is translatable as “Interesting how they paint. the pool.” Note that the addition of “the pool” does not appear to be engendered by a display of nonunderstanding as, during line 2, Lena, Aaron, and Zhenya are simply (“neutrally”) gazing at Mira (see Seo & Koshik, 2010 on nonvocal initiation of repair). Rather, the incremental addition of an explicit reference form is used as a resource to readress the turn that was initially addressed to one interlocutor (Aaron) to another (cf. Goodwin, 1979).

Excerpt 11 (in Brazilian Portuguese) is from the beginning of an interaction at the police station. Upon entering the room, the complainant tells her young child to close the door (line 3).

Excerpt 11: Porta [Brazilian Portuguese]

01 Po2: **Senta aí**
   Sit there
   **Take a seat**

02 (1.4)

03 Com: **Fechar aí. A porta.** ((to her child))
   Close there. The door.
   Close {it} the:re. The door. ((or “Close the door there.”))

04 (1.8) ((noise: door closing))

At line 3, the complainant directs the child to close the door, referring to the door tacitly (**Fechar aí / “Close {it} there”**). This constitutes a grammatically, pragmatically, and intonationally possibly complete TCU. Without waiting for a response from the child, the speaker immediately goes on to explicate the reference to the door by adding a porta (“the door”). This addition constitutes

---

9During line 2, Lena’s face can only be seen in profile on the video. From what can be seen, Lena simply holds her gaze on Mira and displays no signs of nonunderstanding (such as poking or tilting her head-cf. Seo & Koshik, 2010).

brought to a possible completion, any explication of referents in the transition space is exposed. These “postpredicate” extensions are understood to be operating on the prior TCU, but they do so disjointedly and are marked (see Couper-Kuhlen & Ono, 2007; Kim, 2007).
a grammatically contiguous incremental extension of the host TCU, now translatable as “Close the door there.” The addition of *a porta* (“the door”) recompletes the turn constructional unit, and (in line 4), the child complies with the request.

So in the three languages under investigation, an explicit reference may be added to a TCU that is possibly complete in order to explicate something that was referred to tacitly. When the explicit reference fits into the grammatical object slot of the host TCU, the operation of explicating the referent is embedded in the progressive construction of a turn and, thus, masked.

Let’s now turn to instances in which the added explicit reference functions as a grammatical subject of the host TCU. In these contexts, English differs from Russian and Brazilian Portuguese. This distinction is illustrated by Excerpt 12, taken from a call to a home birth helpline. At line 6, the call-taker (Clt) inquires about the caller’s previous childbirth experiences.

**Excerpt 12: Both of Them**

**HB17 (00:21)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Transcript</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Emi:</td>
<td>I’m interested in having a home birth</td>
</tr>
<tr>
<td>02</td>
<td>Clt:</td>
<td>[mm] hm</td>
</tr>
<tr>
<td>03</td>
<td>Emi:</td>
<td>.hh um straightforward- (0.2) well indu:ced:</td>
</tr>
<tr>
<td>04</td>
<td>Clt:</td>
<td>(=O;hï¿½ What ) were they indu:ced?=</td>
</tr>
<tr>
<td>05</td>
<td>Emi:</td>
<td>=Uh eleven days late. **Both of the:**m: .Uh</td>
</tr>
<tr>
<td>06</td>
<td>Clt:</td>
<td>And did- Was that really late. =d ‘you knowï¿½</td>
</tr>
</tbody>
</table>

At line 8, Emily initially does not make explicit what was (or were) “eleven days late.” However, given the immediately preceding talk, the recipient would understand “eleven days late” as tacitly referring to “deliveries” (or “they”). Having reached the possible completion of her TCU, Emily goes on to explicate (and specify) the referent with “both of the:*m:*.” This eliminates the possibility that “eleven days late” might only be referring to one of the deliveries (since having both deliveries induced exactly eleven days late seems unusual). Note that “both of the:*m:*” does not constitute a grammatically contiguous incremental extension of “eleven days late.” Rather, the addition of the explicit reference exposes the initial response as having been in some way inadequate. Because of the relatively inflexible word order in English, which generally requires for grammatical subjects to be TCU-initial, the addition of the explicit reference that fulfills the role of a grammatical subject in the transition space exposes the operation of explicating a referent as repair. 10

10 It should be noted that transition space repair on an indexical reference may result in a grammatical construction called “right dislocation” (Quirk, Greenbaum, Leech, & Svartvik, 1985), as in the following excerpt (line 3):

**Vick (CDII)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Transcript</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>SHA:</td>
<td>‘T’s free’ ee sh’d be’appy.</td>
</tr>
<tr>
<td>02</td>
<td>MIC:</td>
<td>W[asn’t h a p p y. ]</td>
</tr>
<tr>
<td>03</td>
<td>NAN:</td>
<td>[He- he’s there jevry night <strong>Vick</strong></td>
</tr>
<tr>
<td>04</td>
<td></td>
<td>(0.4)</td>
</tr>
<tr>
<td>05</td>
<td>MIC:</td>
<td>Mm hm?</td>
</tr>
<tr>
<td>06</td>
<td></td>
<td>(1.2)</td>
</tr>
<tr>
<td>07</td>
<td>SHA:</td>
<td>ã€‘Yeahã€</td>
</tr>
</tbody>
</table>
As discussed earlier, in Russian and Brazilian Portuguese, a grammatical subject may be placed at the end of a TCU (see Excerpts 7 and 8). This feature of the grammar of these languages makes it possible to explicate a tacit referent via an incremental extension of the host TCU, without engaging the machinery of repair (unlike in English), even when what is being added functions as a grammatical subject.

This is seen in Excerpt 13, taken from a telephone conversation between Greg and Vitya. Greg is watching a basketball game on television and is telling Vitya (who does not have access to the game) what he is seeing on the screen. A player just threw a free throw and scored.

Excerpt 13: Minnesota [Russian]

RP 6 (audio 7:50)
01 Greg: Папа/ hit {he} scored  
02 (0.5)  
03 Greg: Na adno aчko vperedi:/ by one point ahead {They are} one point ahead  
04 (1.0)  
05 Greg: т! =Minnesota./ Minnesota  
06 (0.5)  
07 Greg: Astalas’ sorak she:st’ (. ) sorak dve sekund’/ forty six forty two seconds forty six (. ) forty two seconds are left ((in the game))

At line 3, Greg announces that one of the teams is “one point ahead.” Produced with a unit-final intonation (marked with a slash on the transcript), this constitutes a possibly complete unit that tacitly refers to one of the teams. Since Vitya does not have visual access to the game playing on Greg’s television, it might be unclear to him which team is in the lead (especially since the score is very close). When Vitya does not respond to the news (see the gap in line 4), Greg explicates the referent by providing a recognitional reference “Minnesota” to refer to one of the teams (line 5). The explicit reference form is an incremental extension of Greg’s turn constructional unit, now translatable as “Minnesota is one point ahead.” With the addition of “Minnesota,” the TCU is again possibly complete and response ready.

Excerpt 14 is from a conversation between siblings who have been discussing Fernando’s role on a university’s search committee.

The relationship between transition space repair and right dislocation and what it might mean for “grammar for conversation” deserve further investigation (see, for example, Geluykens, 1994).
Excerpt 14: The Committee [Portuguese]

01 Fer: Só tem eu de junior assim de tenure track. Only has me of Junior like of tenure track It’s only me who’s junior like tenure track.
02 (.).
03 Fer: E: mas eles são legais eu gosto deles mas não And: but they are nice I like them but no And: but they are nice I like them but there’s no
04 tem amizade assim. [E é tu] do pe- e eu sou o has friendship like. [And is all] tr- and I am the friendship of sorts. [And is all] tr- and I am the
05 Eug: [Um hum ]
06 Fer: único de macro do comitê também. h Além disso. only of macro of the committee as well. h Besides. only macro person on the committee as well. h Besides.
07 Eug: Mas é um pressão meio f::ogo num é:. But is a pressure half fire no is. But {it’s} kinda strong pressure right.
08 Fer: Quê?:
What?
09 Eug: Num é uma pressão meio gran:de. No is a pressure half big. Isn’t {it} kind of a big pressure.
10 (.).
11 Eug: [Você] ser o único de macro e ainda sê o único júnior. h [You ] to be the only of macro and still be the only junior. [You ] being the only macro person and also the only junior one. h
12 Fer: [( )]
13 (.).
14 Fer: Não. No.

At line 7, Eugenia produces an assessment of the situation referring to what exactly is being assessed tacitly: “But {it’s} kinda strong pressure right.” Following the assessment, Fernando initiates repair on it with an “open class” repair initiator Quê:?/“what?” (line 8) (Drew, 1997; Schegloff et al., 1977). In response (line 9), Eugenia repeats the assessment (but replaces the
assessment terms\textsuperscript{11} without explicating the referent. After a micropause (line 10), she goes on to articulate what she had left as inferable: “You being the only macro person and also the only junior one” (line 11). This addition is a grammatically fitted increment to the preceding TCU.

To summarize, speakers may first design their turn to accomplish tacit referring and then, in the transition space, go on to explicate the referent by providing an explicit reference form. In Russian and Brazilian Portuguese, this remedial operation can be carried out via an incremental extension of the host TCU in a variety of grammatical environments. As speakers explicate referents that had been tacitly referred to, they recast the grammatical organization of the turn-in-progress, so that the turn in its entirety constitutes again a possibly complete TCU. In English, this seems possible in fewer grammatical environments (e.g., when the added explicit reference functions as a grammatical object, but not a subject, of the host TCU).

\textbf{INTERACTIONAL ACCOMPLISHMENTS OF REFERENCE EXPLICATION}

Now that we have described the operation of explicating tacit references without engaging repair machinery, we turn to a discussion of its interactional payoffs. In the following, we examine several interactional outcomes of this referent-explicating operation.

First, we already saw (in Excerpt 13) that the addition of an explicit reference may serve to resolve a potential ambiguity. Beyond that, notice that the explicit reference here is added after a substantial gap (line 4), where a news uptake from the recipient is due. By extending his turn with a grammatically fitted increment, Greg converts an interturn gap into an intra-TCU pause (Sacks et al., 1974) and, in doing so, masks the turn transition problem and a potential problem of alignment by treating it as a problem of understanding (cf. Pomerantz, 1984b). Similarly to what is discussed in Bolden, Mandelbaum, and Wilkinson (2012/this volume), an explication of a referent in an incremental extension of a host TCU could be a practice for pursuing a response without exposing the lack of response as a problem (as other forms of pursuit might do).

Excerpt 14 is another instance when this remedial operation is used in pursuit of a response from the addressee. Following Eugenia’s assessment of Fernando’s situation (at line 7), an agreement (or disagreement) is due from him (Pomerantz, 1984a). Instead, Fernando first initiates repair on the assessment (line 8), which may be a harbinger of upcoming disagreement (Schegloff, 1997; Schegloff et al., 1977). Eugenia’s repaired assessment (line 9) is not immediately responded to (see the gap at line 10), and Eugenia goes on to explicate what she had referred to tacitly, thus treating the lack of response as indexing a problem of understanding. Following another gap, Fernando disagrees with the assessment (line 14). These two instances from Russian and Brazilian Portuguese suggest that the operation of explicating a tacit reference may be used as a rather covert method for pursuing a response from the addressee.

Second, an incrementally added explicit reference may add specificity to what otherwise would have been understood by the tacit reference—and this may have some interactional payoffs as well. In Excerpt 15, Ben is telling Ella about some out-of-town visiting musicians. They are

\textsuperscript{11}The problem with the initial assessment term might be that the expression $\ddot{e} (\ldots) f::ogo$ is similar to the vulgar, but more common, $\ddot{e} foda$ (meaning “it’s hard”). The new version (at line 9) avoids this association.
hosted by Ben’s sister (“she” in line 1) but are staying at Ben’s house. Ben is somewhat jokingly complaining about this situation.

Excerpt 15: Three [Russian]

RP7 (3:30)

01 Ben: .hh Ana ix xorosho prinima=va- budut
she them well hosts PRT will [3rd.-Plural]
She’s hosting them nicely=but {they} will

02 zh[lt’ [ani budut u nas]/
live they will with us
they will be staying with us

03 Ella: [k- [. h h h h ]

04 Ben: Nu pravda u nê tozhe budut zhit’/
PRT truth with her also will [3rd. Plural] live
But truthfully {they}’ll be staying with her also

05 Ella: Mh-muh,/= 

06 Ben: =Trœ/
three
Three of them

07 Ella: Mh [mhm/ 

08 Ben: [A u nas ad- adna/ No zato s vialach’ju/ PRT with us one PRT PRT with viola
And one with us/ But with a viola

09 Ella: Nu jašna/ Zdorava/
PRT clear great
I see/ That’s great

Ben first states (at lines 1–2) that the visitors will be staying at his house. At line 4, however, he backs off this claim asserting that some of them will also be staying with his sister. Line 4 tacitly refers to an unspecified number of the visitors and is a possibly complete TCU. Following a continuer from Ella (line 5), Ben adds an incremental extension to his TCU that explicitly formulates who is being referred to: *troe* (“three of them,” line 6). This formulation modifies what would otherwise be understood from the tacit referring at line 4 (i.e., some of the visitors) with a more precise formulation “three of them” (cf. Drew, 2003). Ben then goes on to state that only one person will be staying at his house (line 8). Here, the speaker exploits grammatical flexibility afforded by the language to play up his complaint: i.e., by first implying that *all* visitors will be staying with him (“they” in lines 1–2), then indicating that *some* will be staying with his sister (tacit reference at line 4), and only then revealing (line 6) that three of the four visitors will be staying there and only one at his house (at line 8). So tacit referring allows the speaker to make an ambiguous claim, which, as it turns out, overstates his case for the purposes of complaining. He

---

12In Russian, the verb “will live” (*budut zhit*) is marked for the third person plural or “they.”
then backs off of it rather subtly by incrementally extending his TCU with an explicit reference that significantly diminishes the complainability of the situation.

A speaker may also go on to explicate a referent in order to upgrade the action of the turn. In Excerpt 16, two women, Dina and Tanya, are talking about a wedding Dina’s sons have been invited to. At line 1, Tanya is responding to an earlier question about whether the groom (“he” at line 1) invited her daughters to the wedding (in fact, he did not).

Excerpt 16: His Madam [Russian]

RP 4 (audio 2:15)

01 TAN: Nu vot<Nu=kuda kak on budet priglashat’ devcho, nak/ PRT PRT PRT where how he will invite girls How can he possibly invite the girls

02 ty che[vo/
you what
what are you {saying}

03 DIN: [Mm [mm:

04 TAN: [esli emu glaza vycarap◦(aet)◦./ if him eyes scratch-out [Future-3rd-Sing] if {she} will scratch his eyes out

05 (.)

06 DIN: Mm mm

07 TAN: £Evo£
his
His ((other half))

08 (.)

09 TAN: £Madam£
Madam
Madam

10 TA?: .h

11 DIN: [Mm mm

12 TAN: [Nu vot
PRT PRT
Anyways, . . . ((return to an earlier topic))

At line 4, Tanya claims that “she” (or “the bride”) will scratch the groom’s eyes out if he were to invite Tanya’s daughters. The reference to “the bride” is achieved tacitly: by using an idiomatic expression that conveys jealousy most readily attributable to the bride, as well as by marking the verb morphologically for she or he. Tanya’s turn is grammatically, pragmatically, and intonationally possibly complete at the end of line 4. Tanya’s explanation for why her daughters are not invited to the wedding is critical of the bride; a preferred response from Dina would accept the explanation and/or affiliate with the criticism (Pomerantz, 1984a). However, following
a micropause (line 5), Dina simply produces a continuer (line 6), which treats Tanya’s preceding turn as an incomplete action (Schegloff, 1982) and, importantly, fails to affiliate or align with Tanya’s position. In the absence of action-appropriate uptake from Dina, Tanya goes on to extend her turn by articulating the person reference—evo (translatable as “his” or, in this context, “his other half,” line 7). In Russian, evo is an incremental extension of Tanya’s TCU. The resulting turn is again grammatically, pragmatically, and intonationally possibly complete and translatable as “His other half will scratch his eyes out.” The incremental addition of the explicit reference form treats the tacit referring (at line 4) as possibly problematic and treats the lack of action-appropriate response from Dina as attributable to a problem of understanding (see Bolden et al., 2012/this issue).

When Dina does not immediately respond (see the micropause at line 8), Tanya goes on to further unpack the reference by adding “Madam” (line 9). This is a further increment that results, again, in a possibly complete TCU, now translatable as “His madam will scratch his eyes out.” The addition of “Madam”—an alternative recognitional reference form (Stivers, 2007)—describes the referent (the bride) in a rather derogatory way and, thus, upgrades the criticism perhaps in search of a more affiliative response from Dina. Dina, however, simply produces another continuer (line 11), withholding affiliation once again, and, simultaneously, Tanya closes the topic (line 12). So an explication of a tacit reference via an incremental extension is a rather subtle practice for modulating or fine-tuning the action of the turn: here, for upgrading a criticism.

CONCLUSIONS

In this article, we have outlined grammatical resources that make it possible for speakers to formulate explicitly something that had been referred to tacitly and to do so without engaging in the activity of repair. We showed how two aspects of grammar—the availability of tacit referring and a flexible word order—enable speakers to carry out this repair-like operation in a covert or embedded fashion, in a way that is akin to embedded self-correction (Jefferson, 1987), a practice we know little about (but see Lerner, 1994).

We have shown that in languages like Russian and Brazilian Portuguese (and to a lesser extent in English), this referent-explicating operation can be accomplished via a grammatically fitted increment to the host turn constructional unit. In this respect, this report extends existing research into the machinery and interactional functions of increments (see, for example, Couper-Kuhlen & Ono, 2007; Ford et al., 2002; Schegloff, 2000). We show that incrementing an explicit reference formulation is a practice for accomplishing a variety of actions: such as, disambiguating or specifying a potentially ambiguous reference, pursuing recipient response, or in some way fine-tuning the action of the turn (e.g., backing off an implied claim or upgrading a criticism). Thus, incrementing an explicit reference form is a flexible tool available to speakers of some languages for doing a variety of rather delicate actions.

An examination of practices of tacit referring and ways in which tacit references get explicates across different languages offers a window into how grammars work in and shape social interaction. We have seen that a likely universal conversational task of remediating a problematic reference is profoundly shaped by the grammatical affordances of the language. Furthermore, the sorts of actions reference remediation may accomplish (beyond dealing with problems of understanding or speaking) may be also shaped by what is allowable by the grammar.
REFERENCES


