The interactional emergence of conditional clauses as directives: Constructions, trajectories and sequences of actions

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Abstract
This article concerns the sequential emergence of Finnish and Swedish insubordinated jos and om ‘if’ adverbial clauses in interaction from a synchronic, online use perspective. The authors first demonstrate that such clauses function as complete directives without any main clauses, and that recipients treat them as such, responding to the directive as soon as the insubordinate clause is produced. It is then shown that many insubordinated conditionals used as directives (ICDs) are associated with a certain orderly sequential pattern organized in adjacency pairs, which bears a certain similarity to bona fide conditional clauses. This suggests that conditional clause patterns, including insubordinated ones, emerge in interaction in response to actions done and not done by the recipients of the requests, and are thus a product of the interaction of participants in conversation.

Keywords
Social interaction, insubordination, directive actions, conditionals, online syntax, emergent grammar

1. Introduction
Adverbial clauses are ordinarily thought to form part of a clause combination and therefore, like other subordinate clause types, to project a superordinate clause to follow if produced in an initial utterance position (see, e.g., Auer, 2005). That is, once an initial adverbial clause is produced, participants in a conversation would, based on their experience with the language, expect a superordinate clause to be produced to complete a “full” complex sentence. However, it is also known that in many languages, clause types ordinarily considered subordinate can, in some contexts, appear without what can be analyzed as superordinate clauses, and thus are non-projecting (e.g. Matihaldi, 1979; Ford, 1993; Clancy et al., 1997; Kauppinen, 1998; Suzuki, 2009; D’Hertefelt, 2015; Sansiñena et al., 2015). Evans (2007) has introduced the concept “insubordination” to refer to (the diachronic development towards) syntactically independent uses of constructions that may have the basic appearance of subordinated constructions such as complement and conditional clauses. However, some of Evans’ claims concerning the diachronic pathway towards insubordination have been disputed (cf. Mithun, 2008).

According to Evans (2007), it is crosslinguistically common that conditional clauses (i.e. if clauses) are used without any superordinate clauses to make requests and offers and to express wishes – these are uses which he terms “if requests”, “if wishes” and “if offers” (2007, p. 372). The Finnish and Swedish jos and om clauses, the topic of this article, are one example of this kind of insubordination. In spoken interaction, they mostly communicate different kinds of directive actions, but these
uses are insufficiently (if at all) treated in reference grammars. In addition, there is a wealth of traditionally recognized (but not necessarily commonly used), fully conventionalized insubordinate conditionals which express unaddressed potential or irreal wishes (Om hon bara kommer dit i tid! ‘If she only comes there in time’; Om du var här ‘If you (only) were here’) or counterfactual expressive meaning (Hade jag bara varit där! ‘If I only had been there’). Finnish also has such uses, cf. Jos se vaan tulee ajoissa ‘If s/he only comes in time’; Oi jospa oisin saanut olla mukana ‘If only I had been able to be there’, from a children’s song.

In what follows, we will first give an overview of Finnish and Swedish insubordinate conditionals used as directives (ICDs), building on our prior work on these constructions and leaving aside unaddressed desiderative uses (Laury, 2012; Laury et al., 2013). We will then discuss the interactional emergence of ICDs in conversational sequences. We will demonstrate that they are associated with an orderly sequential pattern organized in adjacency pairs, and that this pattern bears a certain similarity to the emergence of ordinary initial conditional clauses which are followed by a consequent (apodosis) in an orderly fashion. Hence, the ultimate realization of an insubordinate conditional clause or a more canonical conditional clause combination has an interactional trajectory which is dependent on local sequential contingencies involving collaborative input from the participants (cf. Ford, 2004). Interactional approaches to insubordination are not commonplace, but we note the “dyadically dependent” analysis of insubordinate complement clauses that has been put forward by Sansinena et al. (2015); their investigation looks for a motivation for insubordination in the preceding sequential context, arguing for that an insubordinate clausal unit could be seen as a projection (and completion) of a matrix clausal unit produced in a prior turn (thus “depending” on it). Our analysis, on the contrary, is concerned with projections and actions following a (potentially) insubordinate clausal unit which seems to lack a projected superordinate unit (and thus, completion). We also want to stress that our analysis is strictly synchronic, based on an online syntactical view of utterances and constructions emerging in talk-in-interaction here and now (cf. Auer, 2005); we therefore refrain from making any assumptions about the diachronic emergence of insubordinate conditional clauses.

2. Data and method

The data used for the study come from the conversation archives of the Department of Finnish, Finno-Ugrian and Scandinavian Studies at the University of Helsinki. The data include approximately seven hours of Finnish everyday face-to-face conversations and telephone calls among friends, family members and acquaintances and 61 hours of Swedish face-to-face conversations of which most were recorded in institutional settings, i.e. doctor–patient consultations or moderated conversations with high school students. Recordings of both Sweden Swedish (48 hours) and Finland Swedish (13 hours) are included. Taken together, our data contain 42 insubordinated Finnish conditional jos clauses and 92 insubordinated Swedish conditional om clauses, i.e. conditional clauses which do

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1 For a fuller account on different functional categories of insubordinate conditional and complement clauses in Germanic languages (including Swedish), see D’Hertefelt, 2015.
not form a clear-cut biclausal construction with a main clause (apodosis). We have augmented this collection with a few relevant extracts from previous published work on language and interaction such as Lindström (1999).

The analytic methods are rooted in the traditions of Conversation Analysis and Interactional Linguistics (see Couper-Kuhlen & Selting, 2001). We thus pay special attention to the sequential, turn-by-turn emergence of speaker contributions and their grammatical shaping in conversational interaction as it is unfolding in real time.

3. Insubordinated conditionals as stand-alone directives

In general, conditionals function to name hypothetical or irrealis events or states of affairs (Couper-Kuhlen & Thompson, 2009), which may be presented as either undesirable or desirable by the speaker. The content of the conditional clause is thus unassertable (cf. Dancygier, 1998, p. 23). The sense of “optionality” expressed by conditionals is also mentioned by Ford (1993) as a feature of English if clauses, which makes conditionals useful for offers without any explicating main clauses. Further, Kangasharju (1991, p. 152) found that many of the requests and suggestions in her Finnish data from business negotiations involved conditionality, and she suggests that such uses may give the addressees room for negotiation. Sorjonen et al. (2009, p. 109), on the other hand, found that the conditional was used in requests made at convenience stores to propose actions which were contingent on the acceptance of the recipient of the request; clients used conditional requests for items from clerks when the clerk had access to the item, and the client did not.

Conditional clauses are initially marked with the subordinator om in Swedish and jos in Finnish, both corresponding to if in English. In a canonical view, the conditional clause is an adverbial clause which does not alone express an action (and thus, cannot stand alone); instead, it is combined with a superordinate (or matrix) clause which signifies the actual type of action, e.g. a question or a directive (Telemen et al., 1999, p. 475), or expresses the condition under which the consequent in the main clause can be realized (Hakulinen et al., 2004, §1114). Swedish conditional clauses display typical features of subordinate clauses (with a SVO structure and sentence adverbs, including the negator, before the finite verb) and allow the use of the modal auxiliary skulle ‘would’ only in special cases (Telemen et al., 1999, p. 646). In Finnish, conditional jos-clauses are considered subordinate adverbal clauses integrated into their main clause, but they do not differ from main clauses in terms of word order or other syntactic features. Finnish has a morphological conditional, which can freely occur in jos-clauses as well (see, e.g., Excerpt 2 below). However, insubordinate conditional clauses are not uncommon in spoken Finnish and Swedish (e.g. Kauppinen, 1998; Laury, 2012;

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2 These figures seem to suggest that insubordinate conditional clauses are much more frequent in Finnish than in Swedish. We believe, though, that the difference depends on the types of data we had available: insubordinate conditionals are especially frequent in the Finnish telephone calls, most of which involved planning of future actions. The construction is used to a lesser degree in casual group conversations, a genre dominating the Swedish dataset, in which most of the talk is about specific topics and not so much about actions which should be carried out. Hence, the activity type is probably crucial for the directive use of insubordinate conditionals.
Laury et al., 2013; D’Hertefelt, 2015); in such uses, they also retain the basic internal syntactical features of a typical conditional clause.

In our Finnish and Swedish data, the insubordinated conditional clauses function most commonly as directives in the sense of Ervin-Tripp (1976), i.e. to communicate actions which are designed to get someone to do something. More specifically, out of the 134 instantiations in our data, 79 expressed suggestions, requests and proposals, usually concerned with future action: in a suggestion, the agent as well as the beneficiary is Other, in a request, the agent is Other and the beneficiary is Self, in a proposal, both Self and Other are agents and beneficiaries (for this categorization of actions, see Couper-Kuhlen, 2014). Example (1), taken from a private telephone conversation, illustrates the use of a Swedish *om* clause for a request.

Excerpt 1: Pick up (PT:GRU7B; Lindström, 1999)

01 T: tju:go over tre: när var’u här då:, twenty over three when be-PST-you here then ‘twenty past three, when would you be here then?’

02 (0.4)

03 C: t:ie i fy::ra, ten in four ‘ten to four.’

04 (2.0)

05 T: ha, ‘right.’

⇒ 06 C: om du kan åka å hämta mej då, if you canPRS go-INF and fetch-INF me then ‘if you can come and pick me up then,’

07 T: mm.

08 C: eller nå:gon, ‘or somebody.’

09 T: mm:?,

10 (1.8)

11 T: kan ja gör, can.PRS I do.INF

The independent *jos* and *om* clauses which were not categorized as clearly expressing requests, suggestions or proposals fall into suppositions (*jos ne on epähygienisiä* ‘(what) if they are unhygienic’), into metapragmatic uses, for example signaling a shift in the phase of the conversation (*om vi nu drar nån slutsats av de här ‘if we now draw some kind of conclusion of this’), or to uses which seem indeterminate between a proposal, question or a metapragmatic expression, for example when the doctor examines the patient and says *om ja trycker här ‘if I press here’; the doctor seems to both inform the patient of what he is going to do and expects the patient to say how the (sore) point that was pressed felt.

The transcripts follow general guidelines for a CA-notation, see Ochs et al., 1996, pp. 461–465 and the Appendix in this paper.
‘I can do that.’

Prior to the extract, Cajsa has informed Tore that she intends to take the 3:20 train to the town where Tore lives. Tore confirms the time in l. 01 and continues on to ask when the train arrives. Having informed about the arrival time, Cajsa (in l. 06) requests Tore (“or somebody”) to pick her up. This request is formulated with an independent conditional *om* clause, which then is followed by an action granting by Tore in l. 09–11.

This request–granting sequence shows that the *om* clause in l. 06 is treated as a complete unit. However, the interactional meaning of the conditional directive is negotiated in the ensuing sequence. Tore responds to the conditional (l. 06) in an interactionally non-committal manner with the recognitional token *mm* in l. 07. Cajsa then continues on to pursue a clearer response and produces the increment “or somebody” in l. 08. Note that she does not produce any consequence clause or another explanation: for her, the conditional directive form is the full-fledged action form. Since Tore is not immediately responding (there is also a pause in l. 10), he may be oriented to some form of continuation from Cajsa. When this does not follow, he draws the consequences and formulates an explicit granting of the request in l. 11 which brings this request–granting sequence to a closure.

The Finnish *jos* clauses used as directives fall into several classes based on the target of the directive (Laury, 2012; cf. Ahrenberg, 1987); that is, they are formatted differently depending on the intended doer of the action proposed. If the directive is person-marked in the second person, rather unsurprisingly it expresses an action intended to involve an action by the addressee, and it is also responded to by him or her. The verb in such requests is often in the conditional mood. Consider example (2) below. It comes from a telephone conversation where the participants are discussing plans for the upcoming purchase of a gift for a friend.

Excerpt 2: You would pay (Sg 112_1b2)

01 Anna: joo:, (. ) siis mentäskö     me yhe:ssä
      PRT          PRT  go-PASS-COND-Q 1PL together
‘OK, so should we go together’

02 sitä    ostaav  vai
      DEM3-PAR buy-ILL or
‘to buy it or’

03 ["mitä     me tehtäs".]
      what-PAR 1PL do-PASS-COND
‘what should we do.’

04 Missu: [.hhhh ] ei ku mää aattelin n-
      NEG PRT 1SG think-PST-1SG
‘no because I was thinking’

05 tai siis >me aateltii     Viken     kans
      or  PRT 1PL think-PASS-PST Vikke-GEN with
‘or actually Vikke and I thought we’d’
Anna proposes in l. 01 that she and Missu go together to purchase the planned gift. Missu reveals that she is already planning to go with another person named Vikke (l. 04-06 and 09). In l. 08 and 10, Anna responds to Missu’s proposed plan with the particle joo ‘ok, yeah’, which can be taken as indicating that she has registered and understood the plan (Sorjonen, 2001a; b). In l. 11, Missu continues on to another action (see Hakulinen & Sorjonen, 2009 on joo as closing implicative) and requests that Anna (and some other unspecified person or persons) pay her and Vikke back for her share once they got the gift. The request is formatted with a jos clause. In the jos-clause, there is a separate second person plural pronoun, te, and the verb maksasi-is-itte ‘pay-COND-2PL’ is in the second person plural conditional
form. The turn ends with utterance-final prosody. Anna responds immediately and affirmatively to the request with *joo*, followed with a reinforcing adverbial *totta kai* ‘of course’ (on *joo* as a compliant response to directives, see Sorjonen, 2001a, pp. 95–118). In our Finnish data, the *jos* directives formatted in the second person are answered immediately after the request is completed, and the participants do not seem to be waiting for a *niin* ‘so’ consequent to be produced.

The previous excerpts have shown that Swedish and Finnish insubordinated *om* and *jos* clauses can be used for requests. As we will now demonstrate, there are also cases in our data where they are used for proposals for joint action. The next example illustrates this use from the Finnish data. If a joint action by the speaker and co-participant(s) is proposed, a passive form is used. The Finnish passive always implies human agency, and it is the verb form commonly used in the first person plural in spoken varieties of Finnish, ordinarily with a separate pronoun (see, e.g., Shore, 1986; Helasvuo, 2006). The passive verb of the *jos* directive may be in the indicative form, as in this example, or, more commonly, in conditional form. These ICDs are also responded to by the other participants immediately after the proposal is made. The response may take various forms, such as a conditional verb repeat, as in excerpt (3) from a telephone conversation between two friends, Missu and Kaaka. In an earlier call the same day, the participants have discussed plans to go out for a drive (see Excerpt 6 below). Kaaka is now calling to tell Missu that the car isn’t available and the plans therefore won’t work out.

Excerpt 3: Even for a walk (Sg 113 _2a4)

01 M: Marianne Järventaus?,
  FN    LN
   ‘Marianne Järventaus.’

02 K: hei?,
  PRT
   ‘hi.’

03 M: ↑hei,
  PRT
   ‘hi.’

04 K: .hhh (.) ”ei me varmaa enää mennä vai”?,
  NEG 1PL certainly any.longer go.1INF or
   ‘I guess we’re not going any more, right.’

05 M: .hhh no#:# onks sulla nyt auto vai;h
  PRT  be-o-CLT 2SG-ADE now car  PRT
   ‘well, do you have a car now or what.’

06 K: ei oo.
  NEG be
   ‘no I don’t.’

07 (0.3)

08 M: “joo”.
  PRT
   ‘yeah.’
As in examples (1) and (2), the directive expressed by the conditional clause is embedded in a negotiation regarding planning for future activities. In this example, after the greeting sequence, the participants establish that they will not be able to go for a drive or even for a walk that evening (l. 04-10). Kaaka then produces a jos clause in l. 12, which functions to propose that she and Missu see each other the next day. In her jos clause, Kaaka uses the conventional form for first person plural reference, the passive form of the verb nähdä ‘to see’, but, as is conventional with jos clauses used as first person plural directives, there is no separate pronoun. Missu responds to this immediately in the affirmative (l. 13), using joo, indexing compliance with the directive (Sorjonen, 2001a, pp. 95-118) and a verb repeat, but now in the conditional form. This makes the compliance still negotiable and somewhat open. The participants then go on to negotiate the time to meet the next day.

In our Swedish data, the most typical form of insubordinated om clauses involves a present indicative form of the verb and a second person address, as in example (1) above. With the format om + du + indicative, an action by the co-participant is

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5 In some situations, the doer of the designated action may be left open with the use of the generic third person pronoun man ‘one’: om man rör så här ‘if one moves (the arm) like this’ (see Laury et al., 2013). Past tense is conventionally used in Swedish conditionals expressing an irrealis meaning and pluperfect in counterfactuals; however, these verb forms do not occur in the present collection of ICDs.
urged. A joint action is proposed with the use of the first person plural pronoun *vi* ‘we’, as shown in extract (4), l. 04, which is from a medical consultation. Here the doctor (D) is showing the patient where she and the doctor himself should sit during the consultation.

**Excerpt 4: Sit down (INK:14)**

01 D: "jo:o° vi vi s- sitter ju så att man inte (.)
yes we we sit-PRS PRT so that GNR NEG
‘yes, we we sit so that one doesn’t’

02 i alla fall vi behöver int ens störa så mycke.
in all cases we need-PRS NEG even disturb-INF so much
‘anyway, we even don’t have to disturb so much.’

03 P: [jo
‘yes.’

->04 D: [men om vi sitter oss.
but if we seat-PRS REFL
‘but if we sit down.’

05 P: ja
‘yes.’

06 D: här
‘here.’

07 (.)

08 P: här alltså
here PRT
‘you mean here.’

09 D: jo var[sågo sätt er sått er där=
yes be.so.kind seat-IMP REFL seat-IMP REFL there
‘yes, please, sit down, sit down there’

10 P: [tack tack
thanks thanks
‘thank you very much.’

11 D: =så sätter ja
so set-PRS I
‘and I’ll sit.’

At the beginning, the doctor refers to the arrangements for the video recording in the physical room prior to the consultation proper. The move into the consultation is signalled by the collectively formulated directive to sit down, to which the patient complies in l. 05. This is followed by a few turns where the parties’ exact seating is negotiated.

In sum, the ICDs have their home environment in contexts where future action – who is to do what – is being negotiated; at the same time, they may also refer to actions ‘here and now’, as seen in excerpt (4). Insubordinated conditionals are functionally conventionalized and are responded to by participants in ways which
show that they interpret them as full-fledged directives. The response ordinarily follows immediately after the directive move is made, indicating that the conditional clauses are not expected by participants to be followed by consequents. Therefore, these constructions should not be analysed as formally incomplete (cf. Chevalier, 2008 on incomplete utterances in French conversation.)

However, owing to local sequential contingencies, the directive sequence may, nonetheless, develop in ways in which a possibly free-standing conditional directive is followed by an elaboration in the form of something that may look like a consequent clause. The interactional emergence of such conditional directive sequences is the topic of the following section.

4. The interactional emergence of Finnish and Swedish jos and om directives

When analyzing our data, we observed that insubordinated conditionals are not “free-standing” units in an absolute sense but instead, they are situated in an interactional trajectory which may involve several dialogical moves by the participants. ICDs commonly emerge in conversation after a preface, which may or may not be receipted by the addressee (if addressed, we get a pre-sequence). The preface or pre-sequence is then followed by a request, proposal or suggestion, which is complied with (or explicitly not complied with) by the recipient. There may also be an account produced by the same person as the ICD, which may directly follow the request or come after the recipient’s compliance. Moreover, some of these accounts may appear to have a consecutive relation to the preceding conditional. The account may be acknowledged by the recipient, or, if the account comes in the same turn as the directive, it may simply be followed by the compliance turn. Figure 1 below illustrates the components of this sequential organization in schematized form with designated slots for a pre-sequence, directive sequence and motivation sequence (A and B represent the interactants).

<table>
<thead>
<tr>
<th>Pre-sequence</th>
<th>A: Preface</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(B: Receipt)</td>
</tr>
<tr>
<td>Directive sequence</td>
<td>A: <strong>ICD (request, proposal or suggestion)</strong></td>
</tr>
<tr>
<td></td>
<td>(B: Receipt/compliance [or in the next slot])</td>
</tr>
<tr>
<td>Motivation sequence</td>
<td>A: Account</td>
</tr>
<tr>
<td></td>
<td>(B: Receipt/compliance [if not in the prior slot])</td>
</tr>
</tbody>
</table>

Figure 1. Schematized format of the directive sequence done with ICDs.

An interactional trajectory of this kind can be observed in excerpt (5), which comes from our Swedish data, an everyday audio recording of a gathering of elderly women friends. The hostess, Ada in the transcript, first proposes that the participants sit down at the table, and then suggests that one of the guests, Beda, sit down in a particular chair (l. 08).

Excerpt 5: Better chairs (GRIS_SÅINF:2:1)

01 Ada: =att e:h .hh hörni, mina vänner?,
        that   FAT   my-PL friend-PL
'so um .hh look, my friends?'

02 ni kanske skulle you.PL perhaps could-PRS 'you could perhaps (0.4) we could perhaps'

03 placera oss vi bordet? .hh vi: ja förstår place-INF RFL by table-DEF we I understand-PRS 'seat ourselves? by the table? .hh we: I understand'

04 att ni längtar efter kaffe? that you.PL long-PRS after coffee 'that you long for coffee?'

05 Disa: ja:a, 'yeah,'

06 Ada: hhja: (.) hö:rdu du:: vetdu Beda?, PRT PRT you.VOC PRT name-1 'hh right (. ) look, you know, Beda?,'

07 Beda: mm⁻¹ RECEIPT

->08 Ada: =att om du skulle sitta dä:r. SUGGESTION comp if you would-PRS sit-INF there '=(so) if you would sit there.'

09 de e bättre st[olar där?, ACCOUNT it be-PRS good-CMP chair-PL there 'there's better chairs there?,'
‘I don’t think it makes any difference’

18 Ada: ah ja, du får sitta som du vill (0.5)

‘oh well, you may sit as you like’ (0.5)

19 vi ska se då. vaťr så gåda?,

‘let’s see then. here you are?’

The ICD sequence in extract (5) is initiated by Ada’s pre-announcement (l. 06), to which Beda responds with the go-ahead mm (l. 07). In l. 08, Ada continues to the ICD, asking Beda to sit down at a particular place. Various features indicate the potentially dispreferred nature of Ada’s suggestion. Firstly, the request is preceded by the pre-sequence in l. 06-07. Secondly, the conditional clause contains the modal auxiliary verb skulle ‘would, should’, which possibly contributes to making the action a (more indirect) polite suggestion. The auxiliary is used in conditional clauses only to convey a remote possibility (Teleman et al., 1999, p. 646; cf. Quirk et al., 1985, p. 1093 on the tentative should in English if-clauses). Thirdly, the ICD is not completely freestanding, but immediately followed by an account, indicating that Ada wants Beda to choose another place to sit because the other chairs in the room are more comfortable. Beda responds in l. 10 with the change-of-state token jaså, which has been defined as a token used to indicate uptake without commitment, rather than acceptance (Anward, 1987; Teleman et al., 1999; p. 755; Green-Vänttinen, 2001). This response can, thus, be analyzed as indicating at best rather weak compliance (see also the apparent negation in l. 12), which obviously causes Ada to continue on by producing two additional accounts for her request (l. 11, 13). The directive sequence is terminated by a two-step response from Beda, in which she, after a pause, first produces a questioning move (l. 15), and then expresses non-compliance (l. 17) with Ada’s previous request which was formulated with an insubordinated conditional clause.

While in the previous example, the suggestion formatted as an om clause was turned down, in the next example (6), taken from our Finnish data, the recipient complies with the directive. This excerpt comes from the beginning of a telephone conversation between two young woman friends, Missu and Kaaka (see Excerpt 3 above). After an initial how-are-you question, Kaaka proposes to Missu that she come for a drive with her (l. 06–08).

Excerpt 6: For a drive (SG:113_2a1)

01 K: .mthhh mitäs: sinä tä#nää#, what-clt 2sg today

‘what’s up with you today.’

02 (.).

03 M: .hhh en mitää erikoista.

‘I’m not (doing) anything special.’

04 tulisiksä käymää<. come-cond-o-2sg visit-o-inf-ill
'would you like to come to visit.'

05 (1.5)

06 K: >khm mä aatte- että#,<  
   1SG think- COMP
   'I was think-'

-> 07 (0.3) .mth jos sää lähtisit mun kans,  
   if 2SG go-COND-2SG 1SG-GEN with
   'if you would go with me'

-> 08 (0.2) vähä aj#e:lee#.  
   a.little drive.INF-ILL
   'for a little drive.'

09 (.)

10 M: .hh [voisin mä.h  
   be.able-COND-1SG 1SG
   'yes I could.'

11 K: [viemään noita#:; (.) kiitos>kortteja  
   take-INF-ILL DEM2-PL-PAR thank-card-PL-PAR
   'to deliver those thank-you notes'

12 mun tä'tys viedä,< .hh  
   1SG-GEN must-CON take-INF
   'I should take (them) but because Pertsa'

13 mutta ku<, (.) meiän Pertsa lähteny aamulla jo,h  
   but because 1PL-GEN FN go-PTC morning-ADE
   'but because Pertsa left in the morning already'

14 (0.7)

15 K: >ne ei o vielkä tullu,  
   3PL NEG.3SG be.still-CLT come-PTC
   'they still have not even come (back)'

16 =mä en tiä< mis meiän: auto on::?:,=  
   1SG NEG-1SG know WH-INE 1PL-GEN car be.3SG
   'I don’t know where our car is?'

17 M: ="aija[a".  
   PRT
   'oh, I see.'

18 K: [.hh[h

19 M: [.hh no tota, (0.5) #m: o# [(nin<,)  
   PRT PRT
   'well um-, so,'

20 K: [khm

21 M: niinku tarkotak sää et meiän au#tolla#.h  
   PRT mean-2SG-Ø 2SG COMP 1PL-GEN car-ADE
After Kaaka’s how-are-you question (l. 01), which in retrospect can be analyzed as a preface to a preface, since it asks about Missu’s availability, crucial for Kaaka’s to-be-discussed plan, Missu, perhaps taking Kaaka’s turn as a pre-invitation, next invites Kaaka to come over to her place, pre-empting the projected invitation. Kaaka neither accepts nor declines the invitation, but instead issues a directive formatted as a jos-clause (l. 07–08), which at this point can be understood as a proposal. The ICD is here prefaced by a clause constructing the proposal as a thought (mä aatte- että, ‘I was think-‘). The practice of framing a proposal as a thought, according to Stevanovic’s (2013) study of institutional interaction, can be seen as a way to manage problems in joint decision making. This TCU preface may well be used here to such an effect, given what emerges later; namely, Kaaka’s jos-directive is not simply a proposal to get together, as can be seen in l. 11–16. However, this is not yet clear to Missu, who, after a short gap, accepts the proposal (l. 10). Although Missu’s acceptance is formatted as an unproblematic one, the short gap before the acceptance may be motivated by and reflect the slightly dispreferred formatting of Kaaka’s jos-formatted directive. Namely, besides its construction as a thought, the directive is done with pauses (l. 07 and 08) and with the mitigator vähä ‘a little’.

In overlap with Missu’s acceptance of what she at this point may well consider a proposal for joint action (cf. Couper-Kuhlen, 2014 for action labels), Kaaka begins a rather complex account (l. 11–16), which, given the short gap before Missu’s acceptance (l.10), could be taken as an increment. Kaaka’s prior turn in l. 07–08 has been brought to a syntactic and prosodic closure, but l. 11 could be analyzed as being syntactically fitted to her directive6. Kaaka explains that she needs to deliver some thank-you notes (l. 11–12), but that someone named Pertsa (a family member, judging from the modifier meiän ‘our’ preceding the name) has not returned, and she does not know where the family car is (l. 13–16) This is receipted by Missu with aiжaa (l. 17) which, according to Koivisto (2015) is a default news receipt often preceding a follow-up question. Here, Missu issues a repair initiator, wondering whether Kaaka had actually requested that they go for a drive in Missu’s family’s car (l. 21). Kaaka equivocates (l. 23), and the sequence is brought to a close.

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6 Lines 11-12 actually form a pivot construction, where kiitoskortteja ‘thank-you notes’ can be analyzed as both the object of viemään ‘to take’ in l. 11 and the object of viedä ‘to take’ in l. 12.
So far, we have seen that Finnish and Swedish ICDs emerge in conversation as a result of the collaboration between participants. The directive is commonly prefaced, and the preface may be responded to by the recipient (5). The directive may be a suggestion (5), a request (1) or a proposal for joint action (6). The directive may be directly followed by an account (5), or an account may follow compliance by the recipient (6). On the other hand, the recipient may simply acknowledge the request but not take a stance to compliance until the account is completed (5).

Next we will demonstrate that the pattern of emergence of ICDs can become even more similar to the emergence of *bona fide* conditional clauses. Excerpt (7) comes from our Swedish data and shows that initial *om* clauses can occasionally be understood and formatted as either insubordinated conditional clauses doing requests or ordinary initial conditional clauses followed by a consequent clause. The excerpt comes from a conversation between a home care helper (H) and her elderly client (C).

Excerpt 7: Red mat in front of the bathtub (PT:GRU7B; Lindström, 1999)

01 H: vänta ska vi få handduken

wait-IMP shall-PRS we get-INF towel-DEF

‘wait let’s get the towel’

02 [(för den-)

for it-

‘cause it-’

03 C: [snå- å sen

‘plea- and then’

04 om du ville dra: den där röda mattan

If you want-PST pull-INF that there red-DEF mat-DEF

‘if you would put that red mat’

05 (0.2) [hit.

here

‘(0.2) here.’

06 H: [(ska ja gör-)

yes shall-PRS I do

‘yes (will do-’)

07 C: [så går (. ) lättare för mej å=

so go-PRS easy-COMP for me to

‘then it’s (. ) easier for me to=’

08 H: =å kliva u:r,

to climb-INF out.of

‘=to climb out,‘

09 C: å stiga ö{pp,

to step-INF up

‘to step up,’

10: H: [ja: vänta ska ’ru få se<,

yes wait-IMP shall-PRS you get-INF se-INF

‘>yes wait and see<,’

CONFIRM
The client’s request in l. 03–05 has the format of a short pre-announcement (snä-, which is probably a cut-off of the conventional polite request opener snälla [‘could you be so] kind’, combined with the transitional unit å sen ‘and then’) followed by the ICD. The conditional unit has falling intonation in l. 05, thus signaling potential turn closure. The home care helper treats the conditional as doing request, and produces a response turn consisting of the response token ja (‘yes’) followed by a clause expressing compliance (l. 06). In overlap already, again, the client initiates an account (l. 07), starting with the consecutive adverb så ‘so, then’, which can also be heard as a consequent to her directive move in a conditional, i.e. as in an ‘if–then’ relation. The client’s account is syntactically incomplete, and both participants produce following turns (l. 08–09) which are formatted as possible completions of the utterance in l. 07. As argued by Lindström (1999, p. 21), the client’s delayed completion (cf. Lerner, 1989) deletes the almost synonymous contribution by the home care helper and emphasizes the client’s perspective: the choice of verb in l. 09 depicts someone who is sitting in a bathtub, l. 08 portrays the situation from outside. Finally, the home care helper confirms her compliance verbally in l. 10.

The next example shows that non-directive, biclausal conditional clause combinations can, indeed, emerge sequentially in a way that closely resembles those we have identified for jos and om clauses as directives. Excerpt (8) comes from a multiparty conversation among young women friends. Susa is strategizing her financial circumstances; she is planning to work for a certain period in order to then quit and collect unemployment benefits.

Excerpt 8: Union fees (SG151)

01 S: mm mut sen takiapas mie nyt täs aattelinki PREFACE
PRT but 3SG-GEN cause-CLT 1SG now here think-1SG-CLT
‘mm but that’s why I was thinking just now’

-> 02 et jos mie saisin vaik kuukaudeks CONDITION
COMP if 1SG get-COND-1SG even month-TRA
‘(what) if I got (work) even just for a month’

-> 03 tai kaheks kuukaudeks töitä.
or two-TRA month-TRA work-PL-Par
‘or two months.’

04 M: mm, RECEIPT
PRT

05 S: nii sillohan mie vaa maksasin liitolle CONSEQUENT
so then-CLT 1SG only pay-COND-1SG union-ALL
‘so then I would just pay the union’

06 normaalit öö nuo liittomaksut niilt kahelt
normal-PL DEM union-due-PL DET-ABL two-ABL
‘the normal um those union dues for the two’

07 kuukaudelt ja sen jälkee mie ilmottasin month-PL-ABL and 3SG-GEN after 1SG announce-COND-1SG
‘months and after that I would announce’

08 [et nyt mie jäin (.)  <työttömäksi>  että tuota
COMP now 1SG stay-PST-1SG unemployed-TRA COMP PRT
‘that now I became unemployed (so) that um’

09 A: [(paaksä  tän  pöyälle)
put-ö-2SG DEM1-ACC table-ALL
‘would you put this on the table’

11 S: tarvitsen työttömyyskorvausta
need-1SG unemployment-benefit-PAR
‘I need unemployment benefits’

12 sillonha miulle ei tulis  [mitää,
then-CLT 1SG-ALL NEG come-COND any-PAR
‘then I would not get any(thing)’

13 M: [mille liitolle
WH-ALL union-ALL
‘which union’

14 sie maksat.
2sg pay-2sg
‘do you pay (dues) to.’

Susa prefaces her initial conditional clause by constructing it as a thought, in a way that is very similar to what was done by Kaaka in our previous Finnish example, excerpt (6). She then goes on to express a condition, expressing a possible future state of affairs, with a jos-clause embedded in the framing clause\(^7\). She also brings this utterance to a prosodic closure (l. 03), in a manner quite similar to the other ICDs in our data. This is receipted by Miia (l.04) and Susa then goes on to express a consequent, formatted as a niin ‘so, then’ clause (l. 05).

Note that unlike what happens in our preceding Swedish example (7), Susa’s jos-clause cannot be interpreted as a directive (or is not treated as such by the other party either). However, it is prefaced in l. 01 (with a formulation as a thought, cf. Excerpt 6), and she still brings her utterance to a prosodic closure at the end of the jos clause. This utterance is then receipted by one of the co-participants. This time, however, it is only after this receipt that Susa goes on to express the consequent, which, in a similar way to accounts following jos and om directives, motivates what is expressed in the conditional: Susa explains that if she gets work for a month or two (hypothetical condition), then she can become unemployed and collect benefits (consequent). The emergence of this jos conditional clause then has features in common with the emergence of ICDs in our data. However, the functional status of

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\(^7\) One of the anonymous reviewers found the use of the et complementizer (glossed as COMP) in line 02 confusing. Finnish verbs of cognition, as well as other CTPs, require the use of the complementizer even before direct speech embedded in the framing clause, such as is the case here. This does not show up in the translation because ‘I was thinking that what if…’ is not idiomatic English. The ‘what’ addition in parentheses in the free translation expresses the potential of the jos clause to express an (as yet unrealized but possible) state of affairs. This makes the jos-clause similar to those insubordinate but non-directive uses exemplified in section 1. Thus its potential as a protasis is not realized until the utterance in line 05.
the two parts in sequences of a conditional and a subsequent clause differ when we compare excerpts (5), (6), (7) and (8), as illustrated in Table 1:

Table 1. A comparison of semantic-pragmatic relations between conditional and subsequent clauses in extracts (5–8)

<table>
<thead>
<tr>
<th>Ex.</th>
<th>Suggestion</th>
<th>Account</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>If you would sit there.</td>
<td>There’s better chairs there.</td>
</tr>
<tr>
<td>6</td>
<td>If you would go for a drive with me.</td>
<td>I need to deliver thank-you notes</td>
</tr>
<tr>
<td>7</td>
<td>If you would put that red mat here.</td>
<td>It’s easier for me to step up.</td>
</tr>
<tr>
<td>8</td>
<td>If I got work even just for a month or two months.</td>
<td>Then I would just pay the union those normal union dues for the two months.</td>
</tr>
</tbody>
</table>

In (5), the conditional clause stands clearly on its own as a suggestion for the co-participant to act. The following move accounts for the suggestion but cannot be heard as a consequence of its contents, i.e. the chairs are not better if the recipient of the suggestion sits on them. The conditional in (6) is formatted as dispreferred, but receipted by the other party as a proposal and complied with. In overlap with the compliance turn, the ICD is followed by a rather complex account which reveals that the ICD was actually a request; however, this account cannot be easily understood as a consequent either, although here, it turns out, the delivering of the thank-you notes is, in fact, conditional on the requestee providing her car. The conditional in (7) clearly expresses a request of an action which is followed by a motivation of it through a description of the consequences of the action when carried out. This account has therefore a consecutive relation to the preceding move: ‘if you do x, then I can do y’, but the realization of the consequence does not seem semantically necessary here as it is not in (5) either. In fact, its function may be to foreground the client’s need of help and the home care helper’s responsibility to provide help of this kind. This is different from (6), where the account(s) are necessary to resolve the ambiguity of the ICD turn, which turns out not to be a proposal for joint action but actually a request. Finally, in (8), the conditional clause does not express a directive at all but formulates a hypothesis of a future state of affairs. The formulation of the consequence is necessary because the conditional, as an adverbial clause, only delivers a background for the situation which is depicted in the conditional clause combination. To take an interactional angle to this, the consequence is not implicated clearly enough in cases like (8), and this contingency makes a continuation with an explicating consequent necessary.

In this section of the paper we have shown that insubordinate *jos* and *om* requests emerge in conversation in a sequence which bears a close resemblance to ordinary ‘if–then’ sequences consisting of a protasis (expressing a condition) and an apodosis (expressing a consequence). Both the former and the latter are commonly preaced, and the preace may be responded to by the recipient, resulting in a pre-sequence. The conditional clause expressing a suggestion, a request, a proposal for joint action, or simply a condition then follows, and may be receipted verbally by the other participant. In the case of a directive, the receipt expresses compliance,
while in the case of a conditional, it expresses an understanding of the conditional relation. What follows then is interpretable as an account, or, in the case of biclausal conditional constructions, as a consequent, but as shown, the account can also be interpretable as a consequence of compliance with the action requested, as in our Excerpt (7). If the compliance is delayed (Excerpt 6), the account may follow the directive immediately. The ubiquitous occurrence of accounts is probably a function of the generally dispreferred nature of many directive actions, which is relative to the recipient’s entitlement to comply (see Curl & Drew, 2008). We have accordingly noted that many ICD turns are designed as dispreferred, containing pauses, mitigations and markers of indirectness (cf. Pomerantz, 1984). On the other hand, if the compliance is immediate and unproblematic (Excerpts 3, 4), there may be no account at all. All in all, we see that both insubordinated directives and ordinary conditional-consequent clause combinations emerge on-line, as collaborative actions of the participant issuing the directive or expressing a condition, and their addressees, and in response to the actions performed by both participants (cf. Ford, 2004). Such co-activity, which involves recognition of upcoming interactional trajectories, builds on intersubjectivity, a sufficient level of shared understanding between the interactants (cf. Schütz, 1953, pp. 11–12; Linell, 2014).

5. Conclusions
In this article, we have discussed the use of insubordinated conditional jos and om ‘if’ clauses as directives (ICDs) in Finnish and Swedish conversation. We showed that such conditional clauses are responded to by the recipients of the directives in ways which show that they do not wait for a main clause to be produced. This indicates that the ICDs are conventionalized as directives and function as such without projecting a consequent (an apodosis) to emerge. In this sense, insubordinated conditionals are not adverbials at all but independent units in their own right. One important interactional benefit of such ICDs is the optionality of compliance they communicate at face value. By evoking conditionality, ICDs suspend the consequences that the nominated action would have, i.e. they are not verbalized. Such directives are less direct in that they, alike the contents expressed in conditionals, are unasserted and thus leave room for interpretation for the recipient as to the desirability of the proposed action. This kind of conditional indirectness can be seen as an orientation towards the dispreferred nature of many directive actions.

Nevertheless, as we have shown, the emergence of insubordinated ‘if’ directives is often associated with an orderly sequential pattern that bears a close resemblance to the emergence of ordinary adverbial conditional clauses (protases), followed by a consequent clause functioning as an apodosis. Such sequential trajectories, involving a preface, its potential receipt, the conditional clause, its potential receipt, and a subsequent account or consequent, can be very similar, and in fact emerge online in collaboration between the participants in the conversation in both mundane and institutional settings. We have also demonstrated that in such sequences, the nature of the directive and its function as either a directive or a simple conditional can be ambiguous and is also emergent and worked out in interaction between the participants. Thus, what, in the end, is realized as a specific
grammatical construction with a certain interactional meaning in a conversation is to a high degree contingent on the reciprocal activities by the interactants and a sufficient degree of intersubjectivity between the parties.

Acknowledgments

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References


Appendix


. falling intonation
, level intonation
; slightly falling intonation
? slightly rising intonation
? rising intonation
↑ rise in pitch
en emphasis indicated by underlining
: lengthening of a sound
[ utterances starting simultaneously
] point where overlapping talk stops
(0.5) silences timed in tenths of a second
(0) micropause, less than 0.2 seconds
<> talk inside is at a faster pace than the surrounding talk
<> talk inside is at a slower pace than the surrounding talk
en glottal stop
en- cut off
= “latching”, i.e. no silence between two adjacent utterances
# en# creaky voice
“en” altered voice quality
° en° talk inside is more quiet than the surrounding talk
(en) uncertain transcription
( ) inaudible words
hh audible exhalation (the more h’s, the more aspiration)
.hh audible inhalation (length as above)

*Glossing abbreviations*
ABL ablative
ACC accusative
ADE adessive
ALL allative
CLT clitic
COMP complementizer
COND conditional
COP copula
CMP comparative
DEF definite
DEM demonstrative
DET determiner
ELA elative
ESS essive
FN first name
GEN genitive
GNR generic 3rd person pronoun (cf. ‘one’)
ILL illative
IMP imperative
INE inessive
INF infinitive
1INF 1st infinitive
LN last name
NEG negation
PAR partitive
PASS passive
PL plural (1PL reads ‘first person plural’)
PRS present tense
PRT particle
PST past tense
PTC participle
REFL reflexive (pronoun)
SG singular (1SG reads ‘first person singular’)
TRA translative
Q question clitic

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8 Present tense and nominative case are default for Finnish glossings and are not marked.
<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>VOC</td>
<td>vocative</td>
</tr>
<tr>
<td>WH</td>
<td>wh-question word</td>
</tr>
</tbody>
</table>