Final particles II: 32 ways to make a statement

Linguistics 460/560 - The Structure of Itunyoso Triqui Week 15 - Spring 2024 Christian DiCanio

- (1) Last time, we discussed 11 of 13 final particles that are used for questions, but there are a large range of final particles that are used to encode additional pragmatic distinctions in the language.
- (2) To review, several dimensions emerge as important in distinguishing between final particles in the language
 - a. Speech act (declarative, interrogative, imperative, performative, quotative, etc)
 - b. Negation
 - c. Evidentiality
 - d. Propositional attitude
 - e. Shared knowledge / common ground / *mirativity*
- (3) There are about 32 additional final particles in the language. Of these, we have some notion of the meanings of many of them, but many have fuzzy semantics. I'll look at 18 of these here.
- (4) A listing of the non-interrogative SFPs with some basic notion of their meanings from elicitation and from text analysis.

bej1	strong commands	riaj⁵	used after giving advice
hnej ³	particle used between men	saj ³⁵	counterfactuality
kah ¹³	neither/tampoco	sa³yoj³	expression goes against what
			others expect
kaj ³⁴	more than you think	soj ³	hope that event will occur
manj⁵	negative focus statement	staj ³	at all, used with negation
manh ³	quoted negative	stej³	already (command)
minh ³	?	stinh⁴	I think, right?
nanh ¹³	speaker personal belief	stoj ³	?
nanj ¹³	distinction of quantity	sun ²¹	indicates surprise
nanj⁵	expression of finality	toj1	indicates misunderstanding
nej ³	also, too	t(r)unj⁵	expression of certainty that
			event will occur
nej⁵	negative commands	ya ³ unj ⁴³	indicates sadness/fear
nun ² ne ⁴³	indication of anger	ya³rij⁵	particle used between women
0j ³	speaker demands action	y0j ³²	non-eyewitness evidential
raj ¹	expression of uncertainty	yu ³ be ³²	eyewitness evidential
rej ³	hearsay evidential	yu³mej³	general negative particle

(5) There is a lot to unpack here regarding how these might be "grouped." It's not as easy as questions/interrogatives are.

II. Marking evidentiality or shared knowledge (in some way)

(6) "*Evidentiality* proper is understood as stating the existence of a source of evidence for some information; this includes stating that there is some evidence, and also specifying what type of evidence there is."

(Aikhenvald, Ch.1 in Aikhenvald and Dixon, 2003)

- (7) The types of evidentiality can vastly differ across languages. Minimally there can be a distinction between eyewitness vs. non-eyewitness evidence, but languages can also distinguish how the information was observed or inferred.
- (8) Tsafiki (Barbacoan, Ecuador) (ibid, but originally Dickinson 2000).

 $b\dot{a} = xa = k^{h}i$ $x\dot{o}w$ -aqa-nk'e- \cdot le then=they.say=3person.agent outwards.move-NONVIS.SENSORY-HEARSAY 'Then he started to walk out, it is said' (the old man villain, who is blind, heard the hero start to walk out)

(9) Related to these types of distinctions is the notion of *shared knowledge* and *belief*. There are many different distinctions that can be made here.

a. known or believed by speaker and maybe others
b. known or believed by *only* speaker and no others (and exclusions can be combined in various ways - only hearer or only speaker/hearer, etc)
c. known/believed by everyone
... many other notions here, including distinctions between certainty and belief

(10) Perhaps a good place to start is *"How certain are you about a proposition?"* Triqui seems to have six different particles that relate to this in some way and to evidentiality as well.

nanh ¹³	only the speaker believes	t(r)unj⁵	expresses emphatic certainty
raj ¹	expresses uncertainty	yoj ³²	non-eyewitness?
rej ³	hearsay	yu³be³²	eyewitness? or certainty?

- (11) The two most common final particles in the language are yoj^{32} and $yu^{3}be^{32}$. In a 10 hour corpus of corrected Triqui speech (~100K words), the former occurs 1,710 times and the latter 1,122 times.
- (12) It is convenient to talk about things like *eyewitness belief* or *non-eyewitness belief* here just because there is a literature on evidentiality. My consultant agreed that this was basically true here, but then when you look at examples, you scratch your head as to whether this is really the distinction. What do you think?
- (13) One of my consultant's observations is that $yu^{3}be^{32}$ is more natural as a response.

(13) a. Line 95: CMC, 'Cómo se prepara huipiles anteriores'

si ³	ttunj ²	tu ³ kwa ³ chih ³	nun ³²	rian ³²	ru³hnun⁴	ku³ndu³	ta ³	a ⁴ ta ⁴³
comp	eight	thread.pair	be.in	face	huipil	short	DEM	say.1s

y0j³² NONEYEWITNESS.EVID

'Eight pairs of threads are inside that short huipil, I would say (about).'

b. Li	ne 33: NLG, 'Cómo	se prep	oara hu	ipiles anteriore	's	
un³taj³	yu³hbej³	ni ³ kaj ³	ngo ²	tu ³ kwa ³ chih ³	ta ³	hyaj³
how.man	y thread	carry	one	thread.pair	DEM	do

cha¹ngah¹=nej³ kaj¹ truly=3P FORGOT.TAG

'How many threads are in one of those thread pairs really again?'

c .	Line 96: CMC, 'Cómo se prepara huipiles anteriores'									
cchih²,	cchih ²	yu³hbej³	bbij1	ni ³ kaj ³	ngo²	tu ³ kwa ³ chih ³	yu3be32			
10	10	thread	two	carry	one	thread.pair	EYEW.EVID			

'10, 10 threads of two are in a thread pair.'

(14) If this was firsthand knowledge, then why would the same speaker use *yoj³²* in (13a) but then not use it in (13c)? Maybe it's just about responding to someone else with your own view of things? What other evidence is there for this?

(15)	a.			•	,	ni ³ manj ³ heart.TOP	kwe⁴n for	ta ⁴³	WCM
		2 Onstruct	5	\mathcal{O}	nih² PL	ra³sun³² thing	ta³ DEM	oh¹ CONTENT.Q	

'For what (reason) were they taking out its heart in order to use with all those things?'

b.	Ta ³ si ² becaus	se		toj ³ more	ma²haı this	1 ³	yu³bej³ , EYEW.EVID	si ³ that	toj ³ more	CCR
		yyoh ³ year	•	-	ni² and		cchrun ³ tree/wood	chi³ra³ back.T		ni² and
	•	unj ¹³ simply	.TOP	nan² DIR	yu³be³ EYEW.I			e los arl 4, WCN		

'Because it is harder. It lasts for more years. And it's that the tree bark easily folds.'

- (16) In the exchange in (15), the speaker WCM is asking about why the center of a type of wood is cut out for different purposes. The interlocutor CCR is slightly older and is explaining the use of the wood in the conversation. The eyewitness evidential is used here, but this is not necessarily about an event that could be witnessed, but a purpose that the speaker is aware of.
- (17) So, perhaps a better notion is that $yu^{3}be^{32}$ has to be used when two conditions are met: a. the interlocutor is responding to another speaker
 - b. the interlocutor has certainty/confidence in their answer
- (18) If this is true, it predicts that you can never start a conversation with yu^3be^{32} at the end of the first exchange.
- (19) It appears though that you don't have to be answering someone to use $yu^{3}be^{32}$. You can instead be in the middle of a monologue discussing how to deal with toxic men. The excerpt below is from *Derechos de mujeres triquis*, line 58, by Nieves López Guzmán.

Si3 NEG	ki3-ni PERF-1	-	nu3kw word	vanh3	a3hmii speak=	n32=sij3 =3м	3	si2 b/c	taj13 like.so	nga1 with	toj3 more
nga1 with	kkij2 ugly	a3hmi speak=	n32=sij =3м	3	ni3hya see=3M	.j3=sij3= ∕I=1P	yunh1=	ni2 and	ta1 even	toj3 more	nga1 with
ki3-ni PERF-f	-	sa3ni2 but	si3 NEG	ki3-nii PERF-f		taj13 like.so	nnanj2 to.here		ngal with	ta3hbi ought.	
k-a2bi POT-le	ih2 ave.1P	neh2 toward	rian2 1 future		k-unh2 POT-go		yu3be. EYEW.I				

'We won't fall for the words he speaks because the dirtier he speaks, seeing if we will fall, but we won't fall like this here and we ought to go forward toward the future.'

- (20) The speaker, NLG, produces this as **the last line** of a 2-3 minute monologue at the beginning of the recording. It is notable that this is *the only time* this particle is used in this monologue with 58 utterances. NLG is speaking from experience, but in generic terms and can not be referring to a specific witnessed event.
- (21) Another possibility is that yu^3be^{32} is used to mark the end of a response that one feels strongly about. This is rather vague in terms of evidentiality though.
- (22) The other major particle yoj^{32} reflects speaker belief and usually requires an answer.
- (23) The particle *nanh*¹³ is used to express that the speaker believes that the expression is true, but *not* the interlocutor. One might perhaps translate this in English as "Well *I* think it's going to rain a lot."

(24)	koh2	ni2hrua43	ku3man1	si3ruaj3	nanh13
	POT.hit	a.lot	rain	seem	believe
	'It seems li	ke it is going to a	rain a lot, <i>I thir</i>	ık.'	

(25) Unlike *yoj³²*, which seems to be more generic in specifying that it is the speaker's belief, *nanh¹³* emphasizes that it is specifically the speaker's belief and this is a view that is not shared by others. So, it emphasizes unshared beliefs, e.g. "Well, *I* like this boardgame."

PGM: rian32 nne3 **cornelio demetrio* run4 ni2 yoj32 where be.sitting *Cornelio Demetrio* again and then '(it was) where Cornelio Demetrio was, then.'

CCR: sa3ni2 se4 ta3kuj3 ta3 ka3-nne3 cha1ngah1=sih4 **nanh13** but NOT ascent DEM PERF-sit truly=3M.EMPH believe 'but it wasn't (on) that ascent where *he* really was, I think'

(26) So far we've looked at particles marking certainty and responses that express strong beliefs. The final particle *raj1* indicates uncertainty, but it seems to be derived from *ra43* 'to want', which is used to express speaker feeling/emotion.

(27)	nih4	taj l	k-a3bi32=sij3	raj1
	who.knows	how	PERF-leave=3s	UNCERTAIN.EVID
	'Who knows	how he	left.'	

(28) NLG: ni2 si3si2 to1toh1 ka2nuh2 raj1 and if little.by.little POT.weave.1P UNCERTAIN.EVID 'and if we were to weave little by little?'

CMC:	si2 if		to1toh1 little.by		ka4nunh4 PERF.weave.1F)	ni2 and
	anj3 ki2-hya3 ? POT-do.TOP			two			
	'If little	e by little we w	ove, the	n it woi	uld take two mo	onths he	ere.'

- (29) In (28), two women are discussing how long it would take to weave parts of a huipil. The translation of NLG's speech is as a question, but perhaps it is better understood as indicating hesitation with the answer that speaker CMC then provides.
- (30) The final particle *rej3* is an evidential marker for reported speech but where no speaker is specified. However, speakers may include the verb *a3taj2* 'to say' marked with a generic topic *a3ta3* say.TOP. I am not clear about the choice between these two. My impression is that the latter is preferred in contexts where there were clear speakers the interlocutor interacted with as opposed to the former, which is more generic.

(31)	A:	un3sin3 what 'What happe	ka3-bin3 PERF-be ned?'	oh1 Conte	ENT.Q				
	B:	ka3min43 car 'A car flippe	ku3-ru3min3 PERF-turn.ov d over, they say	er		RT.EVID	r flipped	l over.'	
(32)	si2-kwe2ntu2 POSS'D-story.PP		ra3ha3-chu31 Cuquila	nanj3	ta3 DEM	bin3 be	ni2 and		
	bbij1 two	5	1=chuj3 rej3 =ANIM REPOR	RT.EVID		go2 cha		xi3 large	bin3=chuj3 be=ANIM
	'This i	is the story of	Cuquila. And tv	vo, two l	heads, t	hey say	, were c	on one la	arge eagle.'
(33)	The p		, pronounced ei	-	_		-		-

(33) The particle $t(r)unj^3$, pronounced either as [trūh⁵] or [rūh⁵] or [tūh⁵], expresses speaker certainty with emphasis. Example (33b) expresses more doubt than (33a), according to my consultant.

a.	Ka3hanj2	cha1ngah1=sij3	tunj5
	PERF.go	really=3M	CERTAIN.EMPH
	'He really wen	t/left!'	

- b. Ka3hanj2 cha1ngah1=sij3 PERF.go really=3M 'He really went.' (more doubtful)
- (34) The text example here, along with the exclamation point, seems to illustrate this point as well. Perhaps this is just "emphasis" and not analyzeable in terms of evidentiality.

"Chi3hi4	nne32 ri1hi1	roh4+hya3	raj4	trunj5"
defecate	water of.urine	seem	want.1s	CERTAIN.EMPH
a3taj3=sij3 say=3m	ngaj23=sij3 nga1= be.lying=3m with=	5		

"I really have to pee, it seems!" he says as he is lying with her. Line 30, Cuento de señora que engañó a su esposo, Marcelino Hernández Pérez

III. Particles translated as 'already/yet'

(35) There are two particles that we might translate as 'already' or 'ya' (en español). I do not understand the different pragmatics of these particles, especially around *bej*¹, but perhaps it is just that the latter is used with commands and the former is not.

nanj5	'already'
bej1	'already' with commands

(36) k-u4nanj4=nih2=sij3 **nanj5** PERF-run=PL=3S already 'They ran already!'

(37)	555			cha3kaj3 marry		cha1ngoh1 truly.1P	ni3koh3 spouse.1P
	ni2 and	be4 TOP	ta3 DEM	bin3 be	si3 that		nanj5 already

'Y ahora nos juntamos en serio nuestros esposos y eso es lo que hicimos ya...' 'And now we get married for real to our husbands and that's what we've already done.'

- (38) cha2=reh1 **bej1** POT.eat=2s already 'Eat already!'
- (39) sa3ni2 nga13 un3 n-a3nun32=nej3 bej1 si3 ngo2 si3 nalkal bej1 when um then that ITER.put=3P one that already but new 'pero cuando pues? que vuelven a poner uno nuevo pues?' 'But when then, (when is it) that they design another (huipil) then?'
- (40) In (39), /**bej1**/ is used with an imperative (marked by using potential aspect on the verb) but in (38), it has a rather different meaning. Perhaps the meaning of 'already' or 'yet' is missing in the translation.
- (41) Another elicited example:

Na3hbe3k-a2hmin2bej1NEG.ablePOT-speak.1salready'No pude hablar ya.' / 'I couldn't speak yet.'

IV. Directive particles

- (42) In Itunyoso Triqui, if two speakers have either a relation of dominance (younger speaking to older) or if they are compadres/comadres, then almost all utterances must end with a word establishing this relationship.
- (43) So, most dialogues of this sort look like:
 - A: What do you think, my compadre?
 - B: I don't know, my compadre.
 - A: I thought you did, my compadre.
 - B: Not really, my compadre.

(44) So, the final word used in these utterances is always a noun indicating the kinship relationship. However, there seem to be two particles that are used more generically to indicate some sort of relation (between women or between men)

hnej5	'directive' particle between men
ya3rij5 ~ rij5	'directive' particle between women

(45) I do not know if by ending an utterance with these particles the speakers are expressing some other sort of relation or perhaps the fact that they have no specific relation.

V. Negative particles

(46) Three particles seem to occur under negation.

/manj5/	used under negation with negative focus
/staj3/	negative assertion/polarity, e.g. 'at all!'
/ya3mej3 ~ yu3mej3 ~ mej3/	used under negation more generally

- (47) se4 ni3gyanj5 ka3hanj3=sij3 **manj5** ma3kaj5 ka3hanj3=sij3 **aj5** not Tlaxiaco PERF.go=3S NEG.FOCUS Mexico.City perf.go=3S TAG.Q 'He didn't go to Tlaxiaco, he went to Mexico City, eh?'
- (48) This actually makes *aj5* look less like it's marking tag questions and more like it's a positive assertion used in contexts where the interlocutor assumed otherwise.
- (49) Nun3 ni3hin4=reh1 ki2-hyaj3 sun31=reh1 staj3 NEG know=2s POT-do work=2s at.all
 'No sabes trabajar para nada!'
 'You dont know how to work at all!'
- (50) There are rather few examples of this in texts though, perhaps because it is restricted to negative commands or sentiments. Monologues and dialogues do not have many commands.
- (51) The SFP $ya^{3}mej^{3}$ is used as a general final negation marker.
- (52) CLG: se4 chu2ru3hbe32 binj5 ya3mej3 NEG owner/rich be.1s NEG.PART 'No soy rico' / 'I am not rich.'

Context: The previous utterance is produced by a different speaker and it discusses how everyone used to be very very poor in the town and now some people have money.

(52) NLG	: be4 TOP	si3ruaj3 seemingly	ni2 and	ta3 DEM		baj23 exist.T		sa3ni2 but	un3sin3 what
ki3-hya3 PERF-do.TOP		si3si2 cchej3 if path-t		an2	ni3taj2 NEG.E2		5	U	na4 ya3mej3 past NEG.PART

'Tal vez aunque hubiera, lo que hizo es que no hubo carreteras y no entraban desde hace ese tiempo pues.' // 'Perhaps, but even if there were, what they did was, there were no highways that entered at that time.'

VI. Additional particles (that I can't really categorize)

(53) Triqui particles are sensitive to how much something has been repeated in discourse. Recall that the final particle noh^{1} is only used when a question follows another question. If you have to repeat yourself because something was misunderstood, there's a particle for that too - toj^{1} .

(54)	Speaker 1:	mman1 kkwej32 cha3bi32		nih4?		
		exist	quelite	e - chabi	Q?	
		'Is there any q	'Is there any quelite chabi?'			
	Speaker 2:	ni3taj2	kkwej	32 na4nun43.		
		NEG.exist	quelite	e quintonil.		
		'There is no qu	.'			
	Speaker 3:	kkwej32 cha3	kkwej32 cha3bi32 a3taj3=sij3		toj1	
		quelite chabi		say=3SM	PART	
		'He is saying 'quelite chabi'!'				

(55) Statements to the contrary of what has been stated also use *toj¹*. Observe the interaction below from a conversation.

rian32 face	rku3si cross	1	chu4b inside	-	cchej3 road/p		ta3 DEM	yu3hu hole/p	5	PGM
ta3 DEM	ngaj23 be.lying	ngaj23 be.lyir		yu3hb plaza	e32,	yu3hb plaza	e32	ni2 and	ta1 up.to	ka32 PERF.exist
taj13 like.sc	n-a3chinj3 ITER-walk.TOI	0	ka3ha PERF.g	-	nda2 up.to	nan3 here	yun4 again	nan2 DIR	yu3be CONFI	32 DENCE.EVID

'On the crossing of the roads it lies (it was), the plaza was (held) there, the plaza, it was like so and it went up to here again, then.'

ri3ki3	nu4bi43	nan3	a3taj3=sij3	toj1	CCR
back	church	this	say=3M	PART	
'Behin	d this church, t	hey say	(on the contra	ry.)'	

- (56) The use of toj^{1} in (55) is understood as reflecting contrary information to what has been stated by speaker PGM.
- (57) We already discussed one of the final particles *kaj*³⁴ that means something like 'more than you expected.' Perhaps we can gloss this as "UNEXP.EVID" or something like this. It is clearly related to not just *shared knowledge*, but expected beliefs.
- (58) a Ki3ranj4 Maria toj3 kaj34 PERF-buy Maria more UNEXP.EVID 'Maria bought more than what she was thinking about buying'
 - b K-u4nanj4=sij3 kaj34 PERF-run=3M UNEXP.EVID 'He ran more than the other.'
 - c K-oh1 ku3man1 kaj34 pot-hit rain final.part 'It is going to rain more than we think'
- d Ngo43 rian32 la3riaj3=soh1 **kaj34** si3 na3rij3 rian31=reh1 yu3be32. anger face asshole=2s UNEXP.EVID than find.TOP face=2s CONF.EVID 'You are an even greater asshole than it seemed to you'
- (59) Some final particles also seem to indicate modality. The final particle $saj^5 \sim sa^3aj^5$ is most easily translated as *'should have done.'* It expresses a preferable state that does not exist relative to the expression (*counterfactuality*). A verb in the potential aspect is required.
- (60) Ka3min43 nan3 ki2-ni4ka43 saj35 car DEM POT-carry.1s CRFACT.MOOD I should have brought *this car*.
- (61) In the above sentence, there were two cars that were being considered by the speaker. The car that was chosen was not the one that was preferred and they regret the decision.
- (62) Without this modal, the sentence above does not express possibility counter to the state of things observed in the current world, as (63) shows.
- (63) Ka3min43 nan3 ki2-ni4ka43 aj5 car DEM POT-carry.1s TAG.Q I am going to bring this car, eh?
- (64) We can use the same final particle with negation. Recall that since negation involves an obligatory "flip" in verb aspect. So, the form looks like a perfective verb here, but since it is still *irrealis mood*, then the counterfactual SFP still works.

- (65) Nun3 ki3-ni4ka43 ka3min43 nan3 sa3aj5. NEG POT-carry.1S car DEM CRFACT.MOOD 'I should not have brought this car.'
- (66) There is no possible interpretation with a perfective verb these are both ungrammatical.

	a.	*Ko4ho43 PERF.drink.1s	ba4su4 glass		sa3aj5. CRFACT.MOOD	I	
	b.	*ba4su43 glass		ko4ho4 PERF.d1	sa3aj5. CRFACT.MOOD	ı.	
(67)	Ki3-ni PERF-b	4na43 ve.tired.1s		ki3-si4 PERF-ai	ya3kwej3 Oaxaca	ku3ki3. yesterday	Ko1hoj1 POT.drink.1s
	ngo2 one	ba4su43 glass		sa3aj5. CRFACT			

'I got tired when I arrived in Oaxaca yesterday. I should have drunk a glass of water.'

(68) To go from 'will/may' to 'would', you can simply add sa³aj⁵ to the clause with potential aspect.

(69)	un3taj3 how.many	chu3manh3 town	a3hmir speak			nj4=nih2 ge=1P	oh1 Content.q	
	ka2taj2=reh1 pot.say=2s	saj5 CRFACT.MOOD)	un3taj3 how.mar		tu1kwih1=sij3 of.family=3m		oh1 ? CONTENT.Q

'How many towns speak Triqui? How many would you say? Of how many families are they?' (Line 10, CCR 'Los tres hermanos triquis')

VII. Quoted speech particles

- (70) In addition to the hearsay particle *rej*³, some Triqui particles are restricted to speech acts involving quotation. These are phonologically similar to the non-quoted SFP. The speaker is indicating the pragmatics of the quote as opposed to their own pragmatics in their report.
- (71) The final negative focus particle is $manj^5$, in (47) above, is used in non-quoted contexts, but $manh^3$ is used in quoted contexts.

(72)	nun3	na2rih2	nu1kwej1=unj4	manh3"	a3taj3	nu1kwej1=sij3	3ni2
	NEG	POT.find	both=1P.EXCL	NEG.QUOTE	say	both=3M	and
	"Neith	er of us found					

(Line 87, RMS; 'Cuento sol y luna')

- (73) Similarly, the particle soj³ is something similar to yoj³², but found with quoted speech. The meaning of yoj³² is vague (epistemic possibility?), so it is similarly kind of difficult to find very clear cases of what might soj³ means.
- (74) The speaker below, Concepción Martínez Cruz, is reenacting an exchange between people in a text. (Lines 90 91 CCM '*Historia de cuatro muertos en San Martín*')
- a. a3nin1 chah1 sah1 a1skwa1ha3 **soj3** mah3 unj5 explode truly good while.ago QUOTE.EVID compadre EMPH.SFP " 'It really was exploding (bullets) a while ago, compadre?!' ...
- b. sun21 man43 si2 re1ngah1 a3nin1 cchrun3 ni2 sij4 ni2 whoa excessively that be seen explode wood/gun and later and 'Whoa!, the explosions were excessively seen' and then..." (says Margarito)
- (75) And on lines 112 113 of the same text.

a.	a3kwaj4=sij3	a3taj3=sij3	eh4	soj3			
	yell=3M	say=3M	eh	QUOTE.EVID			
	"he was yelling, he says, eh?'						

- b. "a3kwaj4=nej3 tu3kwa4 sun32" a3taj3 yell=3P house.of work say " 'They were yelling/announcing (it) in the mayor's office', they say"
- (76) This SFP also seems to be used in contexts where the speaker wants to emphasize that the information comes from a secondary source, similar to the hearsay evidential, but perhaps with different pragmatics.

(77)		ke1 only	h3	cha43 PERF.e		nu1kwej1=chuj3 dual=ANIM	na1ya3 now
	soj3 Quoti	mah3 compa	unj5 EMPH.		se4 not	se4 not	

'And it's only grass that they each eat now, compadre eh? Not, not...' (Line 25, MHP '*Relato de por qué no se come caballos y burros*')

(78) In this text, the speaker, Wilfrido Cruz Martínez, is verifying what the other speaker is asserting. If we believe that it is really just used with quotes, we might translate this as something like the use of scare quotes as one is speaking, but more research is necessary to examine this.

VIII. Concluding remarks

- (79) If this all seems *kind of* random, it is! I am still really trying to work out how to best organize information about the final particles.
- (80) There have been three approaches in grammar writing to discourse particles.

a. Ignore them completely. These involve discourse and interaction and if linguists are working primarily with elicited examples, you might not observe many of these things anyways. See Butler (1988) for an example in Zapotec or Palancar (2009) for an example in Otomí.

b. Discuss them only as they relate to common speech act types (questions, commands). This seems to be the approach taken by both Macaulay (1996) on Chalcatongo Mixtec and Hollenbach (1992, 2013) on Copala Triqui and Magdalena Peñasco Mixtec.

c. Include them to the maximal extent possible. I do not know of many examples of this in the literature of this, but generally speaking, linguists have not written grammars with an attention to discourse.

(81) My approach with my grammar will probably be to provide a general outline of what these particles are doing in Triqui discourse/speech alongside the types of examples you have seen here. More fieldwork will be needed for this.

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