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# **KUKI-CHIN UTTERANCE-FINAL PARTICLES**\*

### 1. Introduction

- (1) South Central Tibeto-Burman (=Kuki-Chin) subgrouping (Peterson 2017):
  - A. Northwestern (=Old Kuki: Monsang, Anal, etc.)
  - B. Central
    - i. Core Central (Hakha Lai, Mizo, etc.)
    - ii. Maraic
  - C. Peripheral
    - i. Northeastern (Tedim, Sizang, Vaiphei, etc.)
    - ii. Southeastern
      - a. Cho (Daai)
      - b. Hyow/Asho
    - iii. Southwestern (Khomic: Khumi, Mro-Khimi, Lemi, Rengmitca, etc.)
  - generally assumed prevalence of utterance-final (sentence-final) particles in SEA languages (Goddard 2005, Enfield 2005, Vittrant and Watkins, to appear): closed-class elements typically encoding illocutionary force, *evidentiality, aspects of speaker attitude or stance*
  - while many descriptions of South Central languages have made use of notions like *particle* and *final particle*, they have rarely had much to say about elements in these latter categories

### goals of the talk:

- look at some high-frequency utterance-final particles in selected languages, concentrating on ones related to the non-illocutionary force distinctions
- assess these phenomena across SC as a whole
- provide outlines of a framework for the future study of such elements for individual languages

## 2. FURTHER PRELIMINARIES

- -what is the exact distribution (sentence, utterance, phrase, intonation unit)?
- -what constitutes an utterance -final particle?
- -must every sentence contain one (and only one)?
- -utterance-final particle *complex* or *zone* rather than a single position?

<sup>\*</sup> Work on Khumi has been supported by NSF #BCS-0349021. Work with Rengmitca is supported by NSF #BCS-1360770. My thanks to Ken VanBik for assistance with Lai, to Lelung Khumi and other members of the Khumi community in Bangladesh for our work on Khumi, and especially to Mangpün and Thwåjnglök for helping me to learn about Rengmitca.

- (2) Phrase- or IU-final, Khumi:

  nay¹¹b'lö¹ thang¹¹bë¹=te⁵ sam¹rüng¹ ka¹-müng⁵ ca¹⁰ jew¹=nö³

  then nightingale=EVID chili NR-ripe eat.IRR come=NR

  'Then a nightingale came to eat red chilis.' (1.75)
- (3) Not sentence-final, but utterance- or IU-final, Khumi: ng<sup>1</sup>='e<sup>1</sup>
  INTERJ=AFFIRM
  'Yeah.' (45:160)
- (4) Multiple occurrences of the same particle within a sentence, Khumi:

  [a¹reng⁶ a¹ju¹=ba¹] [kay¹=ba¹] [vay¹¹ci¹=lö¹=ba¹] [a¹reng⁶ a¹ju¹ khang¹-nö³=ba¹] king.GEN wife=BA 1s=BA before=TOP=BA king.GEN wife become-NR=BA '…"I am the king's wife. Before I became the king's wife." (24:116b.)
- (5) Particle sequences, Khumi:

a. =c'=bä<sup>4</sup>:  $ke=n\ddot{o}^3=\underline{c'}=b\ddot{a}^4$   $n\ddot{o}^3$   $p\ddot{e}^1=te^5$ bite-NR=CONF=BÄ QUOT say=EVID ""(But) they'll bite us!" they said.' (18.129)

b. =bä<sup>4</sup>=ö<sup>1</sup>:

m phre<sup>6</sup>-lä<sup>3</sup>-yå<sup>3</sup>=<u>bä</u><sup>4</sup>=ö<sup>1</sup> vay<sup>1</sup>=lö<sup>1</sup> håy<sup>3</sup>-phro<sup>11</sup>phra<sup>5</sup>=bo<sup>3</sup>=bä<sup>4</sup>

INTERJ happen-NEG-PERS=BÄ=INF now=TOP good-little.by.little=REAL=BÄ

'Yes, nothing has happened. Now they've gotten better, little by little.' (45.7)

c. =c'=ö<sup>1</sup>: våy<sup>4</sup>-täng<sup>3</sup>=c'=ö<sup>1</sup> return-AGAIN=CONF=INF 'Of course I'll go back.' (41.11)

d. =bä<sup>4</sup>=h'=lö<sup>1</sup>:

kuy¹ti¹ (am'iw 'a' åni)am¹'å⁴=nö³a¹nö³ am¹'å⁴-phriw¹-vuy³=bo³=<u>bä</u>⁴=<u>h'=lö¹</u>... banana (false starts) golden=NR like golden-AUGVCL-PFV=REAL=<u>BÄ=DEIC=TOP</u> 'It (rice crop) has become golden-colored like bananas.' (45.51)

## 3. EVIDENTIALS

#### 3.1. HEARSAY EVIDENTIAL

- (7) Rengmitca =ti:
  angreng c'pa=nö=lö n'åj-p'aj maj=pö sa-pö-'ö=tirich son=LOC=TOP mother-father fire=FOC make<sub>B</sub>-BEN-NEG=ti'The rich son, his parents didn't make a fire for him.' (72.9)

#### 3.2. OTHER ELEMENTS WITH EVIDENTIAL NUANCES

- (8) Lai =taa (sudden realization of something, often based on visual evidence):
  ...alee rimnampaa=ni' a-ka-hlen-hoy-tsang=kaw=hii=taa
  alas stinker=ERG 3sS-1sO-deceive-REGR-PERF=AFFIRM=DEIC=TAA
  '... "Alas! The stinker has tricked me again!"...' (VLP.14)
- (9) ahman=kaw=hii<u>=taa</u> true=AFFIRM=DEIC<u>=TAA</u> '"Look, it is true!" '(NGTN.13)
- (10) aa ma'-hii-hii bia-law a-sii=hii<u>=taa</u> interj DEM-DEM word-NEG 3sS-COP=DEIC<u>=TAA</u> "Ah, this isn't going to work!" (TL.24)

(*Note*: there are other attestations of =taa which don't seem to have exactly this sense; ultimately, it may be best compared with the inferential marker in Daai, seen below, and perhaps is relatable to Zakaria's (2017:390ff.) deductive marker in Hyow.)

(11) Hyow =nu (sensory evidential inolving visual evidence):

èy=lâ=tsæ nílúp núng-khớ?=nú tîng...

ANAPH.DEM=ERG=TOP like.this be.able-FACT=SS.EVID QT

'They will say, "He is really able (to do the job) like this."...' (Zakaria 2017:487)

(12) Daai (So-Hartmann 2009:293-298)

mirative: -in

direct experience: *vanikba*/=*kba* (based on sensory evidence;

all examples appear to be exclamatory)

inferential: lek hearsay: mjoh

### 4. UTTERANCE/SENTENCE-FINAL DEICTIC ELEMENTS

- (13) Lai (Barnes 1998:55-56):
  - a. ka-vok an-fiar<u>=khi'</u>
    1s-pig 3pS-steal<u>=YONDER</u>
    'Look! They're stealing my pig!'
  - b. ka-vok an-fiar=hi'
    1s-pig 3pS-steal=HERE
    'Help! They're stealing my pig here!'
  - c. na-faa=lee=ni' ka-vok an-fiar<u>=kha'</u>
    2s-child=PL=ERG 1S-pig 3PS-steal=NEAR.LISTENER

'Your kids stole my pig!'

- (14) Khumi:
  - a. A: a¹ray²=ü¹ a¹ray²ray²ray² khew¹¹khu¹ no⁴=nö³ khëng¹-cang²=he¹ INTERJ=EMOT INTERJ knee hurt=NR look-try=DEIC 'Ow! Ouch, ouch, ouch! Look at me, how my knee hurts.' (48.215)
  - b. B: ew¹khung¹0 a⁵ khëng¹-cang²=ho¹ entryroom.LOC chicken look-try=DEIC 'Got to the entryway and look at the chickens' (48.216)
- (15) Rengmitca:

åk-la=ö löw hng ng'waj kaj khüj-thuk=la pig-male=VOC run.away INTERJ now 1s fall-DOWNWARDS=TOP

nang t'-dü-köm<u>=tu</u>=ti 2S NR-die-IRR=DEIC=EVID

"Hey pig, run away! If I now fall on you, you'll die!" he said.' (164.64)

(16) Lai (Barnes 1998:55):

ka-vok an-fiar<u>=tsu'</u>

1s.poss-pig 3pS-steal=There.not visible

'They are stealing my pig!'

(noises from the sty alert the speaker to the unseen theft) (Barnes 1998:55)

- the use of deictic elements in this way may have nuances of evidentiality or other categories frequently associated with utterance-final particles
- they may occur internal to utterance-final particle complexes in specific languages

### 5. MARKERS OF SPEAKER ATTITUDE OR STANCE

#### 5.1. MARKERS OF AFFIRMATION/CONFIRMATION

(17) Lai = kaw:

...thoong ka-tha'y=kaw a-tii an-tii noise 1sS-hear=AFFIRM 3sS-say 3pS-say '..."I certainly did hear the noise," she said, they say.' (MRH.57)

- (18) ee a- thaa=kaw
  INTERJ 3SS-good=AFFIRM
  "'Okay, that's certainly good."...' (TL.40)
- (19) Khumi  $=c\ddot{o}^4$ :

  uh ne<sup>3</sup>=yö<sup>1</sup> kay<sup>1</sup> p'nö<sup>3</sup>=<u>cö</u><sup>4</sup>

  INTERJ elder.sister=EMOT 1s know=<u>CONF</u>

  '"Oh, elder sister, I certainly know..."'
- (20) A: h'ni<sup>3</sup>- rë<sup>1</sup>to<sup>10</sup> jew<sup>1</sup> kha<sup>10</sup> h'ni<sup>1</sup> khu<sup>11</sup>mi<sup>1</sup>=håy<sup>1</sup> avung<sup>4</sup>=te<sup>5</sup>=bä<sup>4</sup> this- Bandarban.LOC come time.LOC DEM person=COM meet=EVID=BÄ

hu<sup>13</sup> (village name)='ë<sup>1</sup> SUPERDIST name1=GEN

'This-, he said, when you came to Bandarban you met this person from way over there in (name1).'

- B: kay¹=håy¹=a¹ 1S=COM=INTERR 'With me?
- A: öng¹ yeah 'Yeah.'
- B: may<sup>1</sup>ni<sup>3</sup> khu<sup>11</sup>mi<sup>1</sup> aw ng<sup>1</sup>  $ng^1$ (village.name)=nö<sup>3</sup> ng<sup>1</sup> avung<sup>4</sup>=cö<sup>4</sup> which person oh yeah yeah yeah name1.GEN=NR meet=CONF 'Which person? Oh, yeah, yeah, yeah. The one from (name1). Sure, I met with him.' (41.202-205)
- (21) Rengmitca = ca:

  kek<sub>D</sub> kek<sub>D</sub>-döklangaj=ca klen=pö ke<sub>B</sub>-'ö=dökla ngaj-'ö

  go go-SEQ want=AFFIRM once=FOC go-NEG=SEQ want-NEG

  'If he goes regularly, he'll want to (go). If he doesn't go even once, he won't want to.' (351.21)
- (22) Khumi =  $e^{l}$ :  $l\mathring{a}^{1}$ - $\ddot{u}$ ng $^{1}$  py $\mathring{a}^{4}$ -thay $^{12}$ - $l\ddot{a}^{3}$ = $\ddot{o}^{1}$  k'ni $^{11}$ -nay $^{3}$ -n $\ddot{o}^{3}$ =h $\mathring{a}$ y $^{1}$  swidden-ELAB(=house) manage-POT-NEG=EMOT rain-NR=COM

ti=nö<sup>3</sup>=håy<sup>1</sup>='e<sup>1</sup> etc.=NR=COM=AFFIRM

'They sure won't be able to finish the field (work) with it raining and all.' (41.163)

## 5.2. KHUMI = $B\ddot{A}^4$

## 5.2.1. Mirative-like usage

- (23) ah h'ni³=lö¹ acë⁵='ë¹ k'lay¹ lu⁴phe¹ a¹tång²<u>=bä⁴</u>...

  INTERJ DEM=TOP 1PINCL=GEN monkey skull resemble<u>=BÄ</u>

  "'Oh, this one looks like our monkey skulls!"...' (18.61)
- (24)  $\text{nay}^{11}\text{b'l\"o}^1$   $\text{rång}^4\text{-n\"o}^3\text{=}\text{c\"e}^5\text{-}\text{c\'e}^5\text{=}\text{b\"a}^4$   $\text{n'-p\'e}^1\text{=}\text{b'l\"o}^1\dots$  then wither-NR=COLL-COLL=BÄ QUOT-say=SEQ 'Then she said, "They're all withered!"…' (7.39)
- (25) m'nö³ nay³='ë¹¹ h'ni³ a⁵=lö¹ lä⁴-ngay³=<u>bä⁴</u> nö³=te⁵ how thus=REAS DEM chicken=TOP run.away-DESID.NEG<u>=BÄ</u> QUOT=EVID "What's going on? These chickens don't want to run away!" she said.' (34.227)

# 5.2.2. Answering a content question

(26) B: hu<sup>13</sup> tlöyng<sup>3</sup>=ma<sup>6</sup> s'dang<sup>2</sup>-p'lang<sup>2</sup>=lö<sup>1</sup> m'nö<sup>3</sup>=lew<sup>1</sup> a<sup>1</sup>taa<sup>4</sup> SUPERDIST top=ABL.GEN news-ELAB=TOP how=QUEST grandfather (name1)-cë<sup>5</sup>=ma<sup>6</sup>=nö<sup>3</sup> hu<sup>13</sup> (name2)=ma<sup>6</sup>=nö<sup>3</sup>

name1-COLL=ABL.GEN=NR SUPERDIST name2=ABL.GEN=NR 'How is the news from way over there on top? From grandfather (name1)'s people, from way over there in (name2)?

A:  $a^1ti^3$  s'dang<sup>2</sup>= $p\ddot{o}^1$  thay<sup>12</sup>- $l\ddot{a}^3$ = $b\ddot{a}^4$  what news=FOC hear-NEG= $B\ddot{A}$ 

no<sup>4</sup>so<sup>1</sup>=lö<sup>1</sup> håy<sup>3</sup>-råy<sup>4</sup><u>=bä<sup>4</sup></u>=ö<sup>1</sup> sickness=TOP good-PERS<u>=BÄ</u>=INF

'I haven't heard any news. Everyone is well.' (41.108-110)

## 5.2.3. Providing relevant newsworthy information

(27) B: ...hu<sup>2</sup>=wa<sup>1</sup> ni<sup>3</sup>=mö<sup>3</sup> üm<sup>1</sup> ha<sup>1</sup>-rë<sup>1</sup> a<sup>1</sup>lay<sup>4</sup> kha<sup>10</sup>
DIST=LOC 3S=FGD house one-COUNT rent time.LOC

åm²=nö³=kh'lö¹ håy³=nö³ stay=nr=cond good.irr-nr

"...if he took a house there [in the market] and stayed there, it would be good."

A:  $a^{1}lay^{4} = b\ddot{a}^{4} = \ddot{o}^{1}$ rent= $B\ddot{A}$ =INF 'He's rented one.' (41.180-181)

### 5.2.4. Correcting a mistaken assumption

(28) A: ng<sup>1</sup> h'ni<sup>3</sup> h'ni<sup>3</sup> (name1)=a<sup>1</sup>
yeah this this name1.LOC=INTERR
'Yes, this one [a letter] to (name1)?"

B: kenan- (name2) (name2) ma¹sto¹=bä⁴ itihas=bä⁴... clerk- name2 name2 teacher.LOC=BÄ history=BÄ 'The clerk—(no), to (name2), (name2), the history teacher...' (41.72-73)

(29) ...k'ni<sup>11</sup>nay<sup>3</sup>=nö<sup>3</sup> ning<sup>13</sup>ci<sup>2</sup>=pö<sup>1</sup> hi<sup>2</sup>=ma<sup>1</sup> rë<sup>1</sup>to<sup>10</sup> jew<sup>1</sup> kha<sup>10</sup> rain=NR so.much=also PROX=ABL Bandarban.LOC come time.LOC

prang<sup>4</sup> ay<sup>1</sup>=ö<sup>1</sup> kay<sup>1</sup> rë<sup>1</sup>to<sup>1</sup>=ma<sup>1</sup> våy<sup>4</sup> kha<sup>10</sup> cit'kewng<sup>2</sup>= $\underline{b}$ ä<sup>4</sup> uncle.in.law uncle=INF 1S Bandarban=ABL return time.LOC Chittagong.LOC=BÄ 'It rained so much when I came to Bandarban from here, uncle-in-law, I mean, when I returned to Chittagong from Bandarban.' (45.60)

# 5.2.5. Marking an abrupt topic shift (cf. by the way)

(30) A and B have talked for several turns about the weeding back home. Suddenly A says:

h'ni<sup>3</sup> j'vay<sup>3</sup> kha<sup>10</sup> nang<sup>1</sup> fun<sup>3</sup> pang<sup>2</sup>=nö<sup>3</sup> DEM recently time.LOC 2s.LOC phone do=NR

h'ni<sup>3</sup> fon numbar t'ko<sup>12</sup>-lä<sup>1</sup>=bä<sup>4</sup> DEM phone number go-NEG=BÄ

'Recently I called you but this phone number didn't work.' (41.171)

(31) lew<sup>11</sup>hu<sup>1</sup> a<sup>1</sup>ci<sup>5</sup>=tew<sup>2</sup> håy<sup>1</sup>play<sup>2</sup>-b'lö<sup>1</sup>=<u>bä</u><sup>4</sup> a<sup>1</sup>cë<sup>5</sup> khu<sup>11</sup>mi<sup>6</sup> a<sup>1</sup>ci<sup>5</sup> ne<sup>12</sup>-lä<sup>3</sup>

Mru story=COP well-SEQ=<u>BÄ</u> 1PINCL Khumi.GEN story correct-NEG

'Actually it's a Mru story. It's not one of our Khumi stories.' (21.20)

#### **5.3. OTHER STANCE MARKING**

## 5.3.1. Lai ='ee (lament, sentimentality)

(32) moo ka-faa='oo tia' khan an-tii='ii
INTERJ 1SPOSS-child=VOC QUOT DEM.OBL 3PS-say=AND

a- tap-lengmang khoykaa=da' na-'um-hngaa='ee khoykaa=hen 3sS-cry-ITER where=QUEST 2sS-stay-sUBJ='EE where=INDEF.QUEST

na-sii tia' khan a- tap-lengmang an-tii 2SS-COP QUOT DEM.OBL 3SS-cry-ITER 3SS-say

"Oh, my child," she said, and kept crying, "Where can you be? Whereever else might you be?" she said, and kept crying, they say.' (MK)

(33) ma'khan a-fanuu tsuu a-thii-kaw<u>='ee</u> an-tii then 3SPOSS-daughter DEM 3S-die-AFFIRM<u>='EE</u> 3PS-say 'Then, her daughter truly died, they say.' (NHNF.19)

## 5.3.2. Lai ='aay (dismay, reproach):

- (34) ...a-nuupii=ni' tsun a-faa tsuu a-thii='aay 3sposs-wife=erg dem.obl 3sposs.child dem 3sS-die='aay "...his wife said, about the baby, 'Oh my gosh, it's dead!'" (TL)
- (35) ...an-thal-le' an-lii=pool khaa tsaaytsim-tee=ni' khan 3P-bow-AND 3P-string=COLL DEM mouse-DIM=ERG DEM

a-rak-'ay-di'='ii an-hmang-khaw-tii-law<u>='aay</u>

3sS-PERF-eati-DISTR-CONN 3pS-use1-able1-no longer-NEG='AAY

"...the little mouse had eaten their bows and strings, and they weren't able to use them any more." (PL.28)

# 5.3.3. Khumi =ba¹ (sympathy, concern)

- (36) A: ...üng¹=ma⁴ våy⁴-ngay³ nay³=cë⁵ a¹ti³=pö¹ thuy³='a¹ house=GOAL return-DESID QUOT=COLL what=FOC say=INTERR '...Did she say anything (about) wanting to return home?'
  - B:  $ngay^3$   $ang^1-p\ddot{e}^1=\underline{ba}^1...$ want  $1s-say=\underline{BA}$ 'She told me she wants to.' (45.132-133)
- (37) ...ning<sup>13</sup>ci<sup>2</sup> a<sup>1</sup>le<sup>1</sup>seng<sup>1</sup>-rö<sup>3</sup>=nö<sup>3</sup> <u>a<sup>1</sup>baa<sup>1</sup></u> so.much be.problem-INCEPT=NR <u>INTERJ</u>
  '...it really would have been a problem, gosh.' (45.154)

#### 5.4. REGISTER MARKING

## *5.4.1. Lai* = '*ee* (*politeness*)

- (38)ma' tsaa='a' tsaa='a' tsun nan-nuu hin tshangrew dem sake=LOC DEM.OBL 2P-mother sake=LOC DEM.OBL rice.cake pakhat tsiaw nan-pho'r-laay 'ii ma'hii thaa-tee a-phor-khaw-mii 2PS-carry-IRR and DEM DEM good-ADV 3sS-carry-POT-NR one each mii-fel mii- thaa mii-ding zu'm-'ook thlaak-mii tsuu person-dutiful person-good person-straight believe-PURP possible-nr DEM khaa aa-hngal-lay='ee minung nan-sii tii tia' khan person 2PS-COP DEM 3sSrefl-know-irr='ee quot dem say a-ø-tsa'-hnaa='ee tii a-sii 3sS-3O-say-PO='EE say 3sS-cop "So, each of you carry a rice cake for your mother. And the one who carries it well, it will be known that he is a dutiful, good, honest, trustworthy person," it's said."
- (39) aye'! kayma' ka-sii<u>='ee</u> tia' a-tii an-tii interj 1s 1sS-COP<u>='EE</u> QUOT 3sS-say "'Oh dear! It's me," she said, they say.' (MRH.52)

## 5.4.2. Khumi = $\ddot{o}^1$ (informality, casualness):

 $pyå^4$ -thay<sup>12</sup>-lä<sup>3</sup>= $\ddot{o}^1$ (40)a. lå¹ lå¹=pö¹ liw<sup>1</sup>ngo<sup>1</sup>=wö<sup>1</sup> field field=FOC finish-POT-NEG=INF nephew.in.law=INF pyå<sup>12</sup>-lä<sup>3</sup> vay<sup>1</sup>nöyng<sup>1</sup> m'nay<sup>3</sup>=mo<sup>4</sup> kay<sup>1</sup>cë<sup>5</sup> a<sup>1</sup>vang<sup>2</sup>=pö<sup>1</sup> this.vear whv=OUEST 1P.EXCL.GEN village.GEN=FOC finish-NEG 'We can't finish weeding the fields this year, nephew-in-law, for whatever reason, also our village's (fields) we can't finish.' (45.4)

(41) b. A:  $tuy^1 = m\ddot{o}^3$   $tuy^1 = a^1$   $kr\ddot{o}^6 - l\ddot{a}^3 - ra^{10} = p\ddot{o}^1 = \frac{\ddot{o}^1}{2}$  water=FGD water=LOC take.care.of-NEG-REAS.LOC=FOC=INF

tuy<sup>1</sup> håy<sup>12</sup>-lä<sup>3</sup>-ra<sup>10</sup>=pö<sup>1</sup>= $\ddot{o}$ <sup>1</sup>

water good-NEG-REA.LOC=FOC=INF

'The water, they aren't taking care of the water, that's why. Because the water isn't good.'

B: mm... h'nay<sup>3</sup>=c'=<u>ö</u><sup>1</sup>... yeah thus=CONF<u>=INF</u> 'Yeah, that's surely it...' (45:14-15)

### 6. UTTERANCE-FINAL TOPIC MARKER USAGE

(42) a. Rengmitca:

uh nang jöm-p'-haj-cåt-dök<u>=la</u>=ti thuj-pö INTERJ 2S fly-MAL-APP-motion.away-REAL<u>=TOP</u>=EVID say-BEN '"Huh! You'll fly away with them on me!" he said to him.' (165.79)

b. Khumi:

 $h'ni^3=c\ddot{e}^5$   $v\mathring{a}y^4=n\ddot{o}^3$   $lo^2=m't\ddot{e}^2$   $ci^6-l\ddot{a}^3-r\mathring{a}y^4=\underline{l}\ddot{o}^1$  DEM=COLL return=NR month=even pass-NEG-PERS=TOP

kay<sup>1</sup> m'nö<sup>3</sup> pe<sup>1</sup>-råy<sup>4</sup>=mo<sup>4</sup> 1s why give-PERS=QUEST

'Not even a month has passed since they returned! Why would I have given (money to him) already?' (45.172)

(Also occurs in Mru; similar phenomena involving information status markers noted for Hyow.)

## 7. CONCLUDING OBSERVATIONS

- major categories found in the SC final particle complex:
  - -evidentials
  - -deictic elements
  - -stance/register marking (certainty, newsworthiness/unexpectedness, speaker attitude, formality/informality/politeness)
  - -final topic marker
- non-discrete nature of the phenomena
- conversation data crucial; narrative can also be of (more limited) use due to occurrence of directly quoted discourse internal to narrative
- tonal considerations

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