## Conjunctions as topicalizers More on Southeast Asian languages

# Marybeth Clark Australian National University

### 0. Introduction<sup>1</sup>

Ideas in Mainland Southeast Asia tend to be expressed in seemingly coordinate or sequential units, in a linear fashion rather than in clause-within-clause constructions. These units often occur serially, unmarked by subordinating prepositions or nouns or by conjunctions. Therefore, when conjunctions are used, they signal the likelihood that the speaker wishes to make some point about the relationship between the clauses or phrases involved with that conjunction. One type of conjunction is particularly interesting in that its meaning is nonrestrictive and inexplicit about the relationship being expressed. It is that type of conjunction that I will discuss here, specifically one conjunction in Vietnamese but also similar conjunctions in Hmong and Black Tai.<sup>2</sup> Whether the type of conjoined structures discussed here is one of the many Southeast Asia areal patterns, a typological feature, or a general language pattern is still a question. hypothesize at this point that it is the latter but perhaps with particular areal characteristics related to the overall configurations of speech in the area, especially the running linear pattern of sentences mentioned above.

The Vietnamese conjunction thi, the Hmong conjunction los, and the Black Tai conjunction ko all seem to have meanings something like 'well, (and) then, (and) so, and it happens that, and it turns out that'. They always imply some degree of contrast or comparison with an actual or implied antecedent. That is, these conjunctions must be looked at in a discourse context.

I will claim here that the discourse function of these conjunctions is a topicalizing function, a kind of topicalization process in which the conjunction highlights a usually contrastive aspect of the background discourse as a given for new information. Since the information in this given may not necessarily be old information, agreement regarding givenness may occur at the time of utterance; that is, the highlighted, or topicalized, element is assumed by the speaker to be received by the audience as marked given background to what follows, what follows frequently being contrary to expectation. Thus, this kind of conjunction explicitly marks phrases and clauses as givens and, at the same time, it introduces the following predecation as a new development in the antecedent discourse event or state of affairs. I will tentatively refer to such conjunctions as developmental or inchoative conjunctions to suggest that the conjunction introduces a new development with respect to an element topicalized by the conjunction.<sup>3</sup>

Except for some object noun phrases, such highlighted phrases and clauses cannot properly be called topics in what is generally understood as marked sentence topic, but I believe this setting out of a given for the focus of new information can safely be called a topicalizing process (cf Haiman 1978 regarding conditional clauses as topics). It has been suggested by Fritz Lehmann (personal communication) that the new information introduced by the conjunction is marked by the conjunction as an antitopic.

In the following sections I will describe the types of grammatical structures generally found with these conjunctions and illustrate the use of the conjunctions in Vietnamese, White Hmong, and Black Tai utterances.

## 1. Structures with topicalizing conjunctions

A variety of structures can utilize these topicalizing conjunctions. In the three languages shown here the conjunction may be preceded by noun or preposition phrases or by clauses and is followed by the main predication or full proposition. The following chart gives the most common environments, where the topicalized constituents may be inner case relation noun phrases (case relations inherent in the verb) [1A,B,C], time and other outer phrases [2], clauses which possibly are nominalized [3], subordinate clauses [4], and

independent clauses [5]. Subject noun phrases and subordinate clauses predominate. Also given are approximate English examples to help elucidate the respective constructions. I will loosely translate these conjunctions as meaning 'then' in most cases.

TOPICALIZED GIVEN CONJ	NEW DEVELOPMENT
[1A]NOUN PHRASE (SUBJECT) Rice soup then	NON-STATIVE PREDICATION is the best thing to give her.
[1B]NOUN PHRASE (SUBJECT) Rice soup then	STATIVE PREDICATION is perfect for what the doctor ordered.
[1C]NOUN PHRASE (NON-SBJ)  The rice soup then	CLAUSE (MAIN PROP) we'll give her at lunchtime.
[2]TIME PHRASE At lunchtime then	CLAUSE (MAIN PROP) we'll give her the rice soup.
[3]CLAUSE Giving her rice then soup	STATIVE PREDICATION is correct, going by what you said.
[4][CLAUSE] (SUBORDINATE)  If she won't eat then  rice soup	CLAUSE (MAIN PROP) we'll give her hot tea.
[5]CLAUSE  She won't eat well, the rice soup;	CLAUSE (INDEP CLAUSES) we'll give her hot tea.

For example, the Vietnamese sentence in (1a) is an example of structure [1A]. The first sentence is stated background; the subject noun phrase of the second sentence, which is intended to be contrasted with the stated background, is topicalized by thì to highlight that contrast with respect to the new information in the predication. The Hmong sentence in (1b) has two independent clauses linked by conjunction los (structure [5]). The first clause is stated background which has been topicalized by los to highlight it with respect to the unexpectedness of the new development revealed in the second

clause. That is, the presence of *los* implies more for these two clauses than simple coordination.

(1) a Tôi không biết ông Hai làm gì. know Mr. Hai Viet Ι not do what thì Cô sửa-soan Ba tết. Miss Ba prepare then festival

'I don't know what Mr. Hai is doing.

As for Miss Ba, she is preparing the festival.'
[Dyvik 1984:16]

b Peb los tim txog no Hmg we come reaching place-across this Hmoob nyob tsis muaj cov los ntawm group Hmong then have stay not place-at no. this

'We've come over here and there aren't any Hmong living here.'

## 2. Elucidation of structures

Sentences from the three languages, for each of the different structures listed above, are given below.<sup>4</sup> Vietnamese thì is used in many styles of the language, both formal and informal, spoken and written, in 18th century classical poetry and old folktales and proverbs, in modern fiction and songs, and in contemporary written discussion. Data from all these sources have been used in this study. Hmong and Black Tai, for all pratical purposes, have been recorded only since the middle of this century, but the two conjunctions discussed are widely used in contemporary times.

# 2.1. Topicalized noun phrases

Noun phrases, particularly subject NPs, set off by these conjunctions are very common in Vietnamese and Black Tai. Hmong conjunction *los* much more frequently topicalizes clauses than it does noun phrases.<sup>5</sup> Sentence (1a) above and sentences (2)-(5) have topicalized subject noun phrases (in

bold) with non-stative predicates, in Vietnamese, Hmong, and Black Tai.

- (2) Cô-dâu... đúng hơn là vợ anh thì
- bride exact more be wife he Viet then ngồi ò bàn môt lớn. table big sit at one 'The bride, or more precisely his own fiancé(!), sat at a big table.' [CTTD]
- (3) Nws paub. kuv los kui paub Hmg 3SG know I then likewise know thiab. also 'He knows it, and I know it too.' [Mottin 1978:142]
- híuən (4) Kón yŭ cham háu kδ BTai person stay house ?near then we **7**É pai toi. with want go 'Our neighbors, as well, want to go with us.' [Baccam & Brace 1978:63]
- (5) ?Ě ŏ? mán sui mán siə háa BTai push 3SG diminish 3SG but want out kδ bău ŏ?. then not go-out 'He tried to push the child off his lap, but the child didn't get off.' [Fippinger 1975:153-4]

Sentences with subject NPs and stative predicates follow. Note that stative verb 'be able' in (8) and (10) requires an embedded sentence, one of whose arguments is coreferential with the subject of 'be able'.<sup>6</sup>

- (6) "Vit xáo măng thì nhất."
  Viet duck cook-with bamboo-shoots then be-first
  'Duck cooked with bamboo shoots is the best.'
  [Nguyen N.N.1986:93]
- Cái bài-thơ chi mua & Huế (7) nón conical-hat poem sister buy at Hue thing Viet thì rất đep. be-pretty then very 'The hat of poetry you bought in Hue is very beautiful.'
- ... anh-hưởng của đô-thi cổ này... (8) city Viet influence belonging old this đề-cập tới. thì ít các tác-giả được little be able PLURAL writer mention to then 'The influence of this ancient town (on...) has (nevertheless) been little touched on by writers.' [Le 1986:13]
- (9) Peb los tseem noj-qab-nyob-zoo li qub
  Hmg we then still be-happy-and-well as old
  thiab.
  also
  'As for us, we're still fine as usual.'
- (10) Fru kò dài pai mét lêu.
  BTai anyone then be-able go complete already
  'We've all been (there) already.'
  [Baccam & Brace 1978:73]

Object noun phrases topicalized by fronting may be more emphatically topicalized by insertion of conjunctions between them and their respective proposition. Object NPs may not occur with these conjunctions without having been fronted, i.e. unless they are in subject position. In (11), multiple embedding (indicated by brackets) allows the object NP from the innermost (sentence-final) embedded clause to be

topicalized to the front of the sentence, the topicality being enhanced by the presence of thì.

Chiếc xe này, thì [tôi biết (11)[ông Hai Viet CLSFR car this then I know Mr. Hai hỏi đã сô Ba, Miss already ask Ba nói với ấγ [ai сô rång who speak with Miss that that [tôi muốn mua]]]]. I want buy

'As for this car, I know that Mr. Hai already asked Miss Ba who had said to her that I wanted to buy it.'

[Dyvik 1984:59]

thì để (12)chị-ở giặt quần-áo Chén-bát Viet then leave maid wash clothes bowls chị-ấy sē xong, rua. will finish she wash

'The dishes - leave it for the maid to finish the laundry and she'll wash them.' [Huffman & Tran 1980:176]

(13)Ngaij tsis muaj noj, los dej kuj Hmg water then likewise meat not have eat tsis muaj haus. have drink not

'There is neither food to eat nor water to drink.'
[Mottin 1978:142]

These conjunctions can enhance the topicalization of subject NPs which are already topicalized by other lexical items, such as the Vietnamese NP-initial discourse conjunction in (14). In fact, Vu The Thach (personal communication) states that the presence of *thì* always implies the presence of such pairing conjunctions, a claim which I feel needs to be examined beyond the scope of this paper.

(14) Còn Lực thì tối vẫn về ngũ
Viet remaining Luc then night still return sleep
trong kho lúa.
inside storehouse paddy

'As for Luc, he still slept in the barn at night.'
[CTTD]

2.2. Topicalized time phrases

Outer segments topicalized by inchoative conjunctions include time phrases (NP or PP), locative phrases, and referential constituents. Referential phrases and clauses ('As for (doing) that,...') are structures for investigation in themselves. Time phrases, being the most usual, are the only topicalized outer constituents treated here. Since time phrases are outer sentential arguments, they are frequently preposed to the main proposition. They can, however, be emphasized as givens by conjunctions, as in the sentences following.

- (15)nay tôi bân Sáng nhưng thì trua Viet morning this I but then busy noon anh được. găp brother able meet 'I'm busy this morning but at lunchtime I can meet you.'
- (16)Nhưng sau năm 1637 khi chính-phủ 1637 the time government Viet after year but Nhât thi-hành .... Japan execute thì số người Nhật ở Hội-An giảm number person Japan at Hoi-An decrease then hẳn đi. completely away

'But after 1637, when the Japanese government executed (their closed-door policy), the number of Japanese in Hoi An greatly decreased.' [Le 1986:15]

- Trong khi-đó (17)người Trung-Hoa không thì Viet inside that time then person China not ngừng tăng lên. stop incr. up '(Whereas) during that time the Chinese people did not cease to increase.' Le 1986:151
- (18) Tamsim no los tseem no thiab. Hmg now this then still be-cold also 'And right now, it's still cold.'
- (19)thàu taai Chí nân siə. BTai die diminish hour old that kδ tě nân bău dài múia săk-tũia. since that then not can go ever 'Since the time that elderly man died, I haven't ever [Fippinger 1975:143] been able to go.'

# 2.3. Clauses with stative predications These conjunctions almost have a copula function in the structure

#### PROPOSITION ^ CONJUNCTION ^ STATIVE-PREDICATION

where the stative predication is a comment on the proposition preceding the conjunction, or some aspect of it. This suggests that the highlighted clause may be a nominalization. Following are examples of this structure.

- (20) Anh chia công-tác cho tôi **thì được.**Viet brother divide work to I then be-possible
  'It will be alright if you apportion the work to me.'
  [Khai 1972:200]
- xe-tắcxi **th**ì (21)đất Đi hơn nhưng Viet then be-expensive more but go taxi nhanh hơn. be-quick more 'To go by taxi is more expensive but faster.'

(22) Nws ua paj-ntaub qab-qwj txiav los
Hmg 3SG do stitchery snailshell cut then
zoo-nkauj.
be-beautiful
'She does snailshell applique and it's beautiful.'

The conjunction *los* with the stative verb *tau*, as in (23), appears to be an idiom, at least has high frequency although it can never occur alone. The same phrase in Vietnamese ((20) above) is common but not especially idiomatic. The status of the same phrase in Black Tai, as in (24), is not known; in her dictionary of Bangkok Thai (1964:1), Haas lists *kô dâi* as an expression.

- Kuv (23)muaj mentsis thiab kuv mam-li muab Hmg I have a-little and hand I soon ob los tau. peb duas rau koi you two three dollar then possible to 'I have a little and I'll give you a few dollars, that's fine '
- (24) Khòi du chõi **kò** dài. BTai I supervise help then be-possible '(Don't worry) I can help you supervise them.' [Baccam & Brace 1978:63]
- (25) Chí au kan kò di.
  BTai FUTURE take each-other then be-good
  'So you want to marry one another, that's fine.'
  [Fippinger 1975:142]

2.4. Subordinate clauses marked for topicalization

Conditionals and other subordinate clauses can be introduced by subordinating conjunctions or verbs, can be set off from the following main clause by inchoative conjunctions with or wthout introductory subordinators, or can occur entirely unmarked -- i.e. serially with the main clause. The

use of an inchoative conjunction makes for explicit topicalization.

Following are examples of subordinate clauses set off by inchoative conjunctions, some of the clauses being introduced by subordinators, as in (28), (29), and (31).

- giữa giời (26)"Bỏ ď Viet leave at middle sky thì nó phải khiêng tất сó đứa then surely have person he must carry away 'If you leave it out in the open, of course someone will take it.' [TCNN:12]
- đi Sàigòn, (27)Anh thì tôi đi với go join[with] you Viet go Saigon then Ι you 'If you go to Saigon, then I will go with you.'; 'When you go to Saigon, then I will go with you.' [Dyvik 1984:29]
- (28)Nếu chi thì chúng-ta sē thích đi Viet weINCL if sister like then will go viếng Seattle. visit Seattle 'If you like, we'll go visit Seattle.'
- (29) C6 chi Kim sang đây thì vui lắm. Viet have sister Kim cross here then happy very 'Kim, if you come over here (to visit), that will be great.'
- (30)Nws yuav txhob qhib los tsis tuaj Hmg 3SG will come then don't not open ghov-rooj. door 'If she's going to come, then don't open the door (for her).'

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(31)(Yog) koj tsis pom-qab sau no Hmg be-that write this then you not know tsis li แล cas. not make how as

'If you don't know how to write this, (then) it doesn't matter.'

My tiny Black Tai corpus yielded only the presumably subordinate verb in (32) and it is unclear whether it is actually a full clause. I have given what I think is an approximate translation; Baccam & Brace have translated the sentence as simply agreement with the preceding sentence ('Oui, d'accord').

(32)Khòi chí au ém-pà pai ha tan mo n\( \frac{1}{2} \) **BTai** go ?seek ?doctor sure Ι FUTURE take aunt pai. Pai kò then go go 'I'll take you to the doctor.' '(Fine.) If we're going then let's go.' [Baccam & Brace 1978:51]

## 2.5. Independent clauses

When two grammatically independent sentences are related by an inchoative conjunction, the status of both sentences is in question as to whether or not subordination is involved. Although such sentences frequently translate into English with subordinate clauses, in their Southeast Asian structure they appear to be grammatically independent with a coordinate relationship. The conjunction serves to link them closely however, with the first clause being explicitly marked for special backgrounding.

Vietnamese thi and Black Tai  $k\delta$  can occur interclausally to express sequential parts of an event, but I assume that the inchoative nature of the conjunction is diminished. Although sequence is frequently involved in these inchoative sentences, as might be expected given the nature of inchoation, sequential expressions as such are not addressed in this paper. Following are sentences with conjoined independent clauses.

- Người ấy đem mở ra xem thì (33)Viet person that take open out see then thấy vàng vẫn-còn nguyên như trước. gold still intact see as before 'He opened it up to see and saw that the gold was still there as before. [TCNN:12]
- Môt ngày sau tôi đến đó thì (34)сô one day after I reach there Miss Viet then bô đã đi rõi. already leave go already 'The day after, I came there and she had left already.'
- (35)Nws ua paj-ntaub Hmg 3SG do needlework los tsis muaj chaw muag lawm. then have place sell already not 'She does needlework and/but there's no place to sell it.'
- txog (36)Peb los tim los no Hmg we come reaching place-across this then cov Hmoob nvob tsis muaj ntawm place-at this not group Hmong stay have 'We've come over here and there aren't any Hmong living here.'
- (37)Khòi lâam thoi. kδ bău mí startle-deceptively that's-all then not BTai Ι exist káa dyui. saŋ what which at 'I was just startling you; there's nothing there at all.' [Fippinger 1975:151]

(38)laai vi3? kδ 76 bǎu pai táan **BTai** oh much work then direction not go dxui dài 10. which can **PARTICLE** 'Oh, I have so much work that I can't go anywhere.' [Fippinger 1975:140]

### 3. Conclusion

In the context of a discourse, a distinctive type of conjunction highlights a constituent of an antecedent and links it with a predication which reveals a new (unexpected) development in the discourse. Such are the conjunctions Vietnamese  $th\hat{i}$ , Hmong los, and Black Tai  $k\hat{o}$ , which topicalize noun phrases and subordinate and independent clauses as givens for such predications.

A linking word seems in itself to carry little semantic weight, but since it is semantic load that determines function, such a word as this conjunction will have a set of semantic features that predict its function and the environment in which the function operates. Its primary or categorial feature is [+Conjunction], which states that the lexical item links grammatical units. The feature, say, [+discourse] states that its reference is outside the domain of the head, i.e. the main verb, of the sentence in which it occurs. At this point in the analysis I shall continue to suggest the semantic feature cluster [+inchoative] for the particular topicalizing and introductory function of these conjunctions until such time as a better designation can be found.<sup>7</sup>

With these conjunctions, the marking of both background and foreground is so explicit as to leave no doubt of immediate reception on the part of the audience of the "inchoative" message. Such immediate reception is of course the purpose of topicalization. It seems apparent, then, that it is for this reason that inchoative conjunctions are used so often and, at least in the case of Vietnamese thì, in so many different styles of speech.

According to Kirby Vining (personal communication), Chinese  $c\hat{\imath}u$  is widely used in a function parallel to the function described here for the Southeast Asian conjunctions. Chodchoey (1986) analyzes Bangkok Thai  $k\hat{o}$ : in its occurrence between subject noun phrases and their predicates. She states that this  $k\hat{o}$ : occurs very frequently in oral discourse (p.117)<sup>8</sup> and functions to highlight or focus the information which follows (rather than precedes) it (p.119). I suggest that focus for the succeeding information is provided by the  $k\hat{o}$ : function of setting out (topicalizing) the preceding information as background for the succeeding information and that perhaps the sense of "highlighting" of what follows is due to the fact that the information introduced by  $k\hat{o}$ : is always new. The discourse linking (conjunctive) function of  $k\hat{o}$ : is clear in her examples.

It appears then that there may be a universal tendency to use inchoative conjunctions or markers to set off or topicalize particular portions of speech. The various inchoative uses of the English conjunction *then* are shown with each structure discussed in the paper. The following sentence from Dyvik (1984:10) uses *then* in two environments (my structures [1A] and [4]).

The generalization, then, is that, when topics have..., then the scope of their sentence operators...

It is interesting to note that if the English conjunction then is derived from the deictic time noun then, 'at that time', there may be a parallel with Vietnamese thì. Thì is considered by some to be derived from the Sino-Vietnamese noun thì 'time'. (Chinese shi has roughly the meaning '(fixed) time'.) In Hmong there is likely a derivational relationship between this inchoative conjunction and the disjunctive conjunction los 'or'. It is not known at this point whether Black Tai ko is related to a homophonous word. For Bangkok Thai ko:, Haas (1964:1) gives the meaning 'then, consequently, also, too' but she gives no other ko: except in related compounds and idioms.

### Notes

1. This paper is an adaptation of a paper on Vietnamese thì (Clark Forthcoming(a)), with material on Hmong from Clark 1988 and additional data from Black Tai researched for this paper. The theoretical discussion in this paper has been revised from the presentation version as a result of discussions with fellow participants at the SEALS conference following presentation of the paper. Particularly helpful were ideas contributed by Bruce Downing, Martha Ratliff, Annie Jaisser, Fritz Lehmann, Vu The Thach, and Carol Compton.

For helpful consultation on the earlier papers, I am grateful to Phuong Tonthat, Lo Giang Tran and Long Nguyen for the Vietnamese data, and for Hmong, many persons over time have helped me, but especially my teacher Vangkoua Cheurtong, Neng Chue Yang, Tong Vang, Youa Vang, Sai Xiong, Youa Yang and more currently Chu Lee. Besides the Fippinger 1975 and Baccam and Brace 1978 material on Black Tai, I have used material collected from Khuyen Baccam in a 1972 field methods course conducted by Stanley Starosta at the University of Hawaii. None of the Black Tai material has been rechecked by myself with a Black Tai speaker.

- 2. The Vietnamese language, the primary language spoken in Vietnam, is a member of the Austroasiatic language family. Hmong language belongs to Hmong-Mien(Miao-Yao); the Hmong used here is the White Hmong spoken in Laos. Black Tai is a central Tai language spoken in northwest Vietnam and Laos; the data used here is from Black Tai refugees formerly in southern Vietnam and refugees from Laos now in Thailand or the United States.
- 3. Previously (Clark 1988 and Forthcoming(a)), I have used only the term 'inchoative'. I will continue to use this term until a more definitive one is found. Martha Ratliff (personal communication) suggests the term used by Mottin (1978:132) for related structures, i.e. 'concessive', to imply the conceding of a truth which was unpredictable or unexpected. Whether these conjunctions could share this feature with conjunctions meaning 'although', 'however', etc., as part of their feature complex remains to be looked into.

- 4. I have used the standard orthography for Vietnamese and the romanized orthography developed in Laos for Hmong (see Smalley 1976:87-101). For romanized Black Tai I have used a compromise between Fippinger & Fippinger 1970 and Baccam and Brace 1978 (who give no phonetic explanation of their orthography), with some thought for one standard romanization of Bangkok Thai. In general, diacritics represent tones in Vietnamese and Black Tai, roughly as follows:
- á high/high rising
- à low
- Ø mid/mid high, level
- falling w/ glottal [Black Tai] â
- ă, à mid rising [BlkTai, Viet]
- low (with glottal) [Viet] a
- mid rising (with glottal) [Viet], mid (with stop) [BlkTai] ã
- ă, â, ê, ô vowels in Vietnamese:
- in all three languages c = 0

The Hmong Romanized Popular Alphabet uses VV for Vng (the only final consonant in White Hmong) and consonant symbols word finally for tones:

- -b high level low falling breathy -g
- high falling -j -S low
- mid rising mid level low with final glottal -v -m
- low rising -d -Ø
- 5. Another Hmong inchoative conjunction, mas, is a regular topicalizer of NPs and clauses, while conjunction ces 'and then, thus' occurs interclausally. See Fuller 1985 for full discussion of mas and ces.
- 6. In earlier papers I have called such stative verbs requiring embedded sentences 'submissive verbs'; see Clark 1974.
- 7. Compare the function of these conjunctions with the meaning of the inchoative verb 'become': Given Y of X, become (it happens that) Predication W. I will not attempt

here to formalize the characteristics of the feature [+inchoative].

8. Chodchoey (1986:119-120) does not look into the function of Thai <u>kô</u>: occurring interclausally because it occurs only rarely in her data; she suggests that it is merely a pause filler. It seems this use is infrequent in Bangkok Thai.

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