

## CHAPTER 7

### SENTENCES

#### 7.0 Introduction

Clauses can be combined to make a larger unit. The combination of clauses can be categorized into two ways: One is a Complex sentence that consists of one main clause and one or more subordinating clauses. The other is a Coordination sentence that consists of at least two clauses, and each clause is main clause. In this section, each type of clause is discussed under sections 7.1 Complex sentence and 7.2 Coordination sentence. A simple sentence consists of only one clause.

#### 7.1 Complex sentences

Complex sentences refer to the combination of clauses that consist of one main clause and one or more subordinate clauses. The subordinate clauses usually include subordinate conjunctions as a part of the subordinate clauses. The main clauses can stand alone, but the subordinate clauses cannot. The accusative case marker *li*<sup>31</sup> is also used to mark dependent clauses; or is a morpheme of a morphologically complex dependent clause marker. The following complex sentence types have been observed.

##### Time

In example 232, the subordinate clause functions as a time indicator for the main clause. The subordinate conjunction *li*<sup>31</sup> which indicates time occurs in the final position of the subordinate clause, and the main clause occurs after the subordinate clause.

232.

$\eta^3$   $\eta^5 d\omega r^{31}$   $\bar{d}z\omega^3$   $li^{31}$   $\eta a^5$   $\eta a^3 \eta \tilde{u} \tilde{e}^5$   $ta\omega^3$   $l\omega^3$   
 1S fish eat when 1Sposs mother turn come

'When I ate fish, my mother came back.'

There are also time elements which indicate the sequence of time. The event in one clause occurs before or after the event in the other clause, so each event does not occur at the same time. In example 233, the subordinate conjunction is  $t^h a \eta^3 li^{31}$  'after' shows that the event of the main clause occurs after the event of the subordinate clause. The subordinate conjunction  $t^h a \eta^3 li^{31}$  'after' occurs in the final position of the subordinate clause.

233.

$\eta^3$   $\eta^5 d\omega r^{31}$   $di\epsilon^3$   $\bar{d}z\omega^3$   $t^h a \eta^3 li^{31}$   $\eta a^5$   $\eta a^3 \eta \tilde{u} \tilde{e}^5$   $ta\omega^3$   $l\omega^3$   
 1S fish finish eat after 1Sposs mother turn come

'After I finished eating fish, my mother came back.'

In example 234, the sequential relation between the main clause and the subordinate clause is opposite to the sequential relation in example 233. In example 234, the event of the main clause occurs before the event of the subordinate clause. In Ngo Chang, there is no subordinate conjunction which expresses the sequential relation of "before". For expressing that the event in the main clause occurs before the event of the subordinate clause, the subordinate clause should express that the event has not completed yet.

234.

$\eta^3$   $\eta^5 d\omega r^{31}$   $ma^{31}$   $di\epsilon^3$   $\bar{d}z\omega^3$   $f\tilde{i}^{31}$   $li^{31}$   $\eta a^5$   $\eta a^3 \eta \tilde{u} \tilde{e}^5$   $ta\omega^3$   $l\omega^3$   
 1S fish NEG finish eat yet when 1Sposs mother arrive come

'When I did not finished eating fish yet, my mother came back.'

### Reason

In example 235, the subordinate conjunction  $k^h a^3 su^5 ge^3 li^{31}$  'because' expresses the reason of the main clause occurs in the initial position of the subordinate clause. The semantic relation of the main clause and the subordinate clause is usually the result-reason relation. The subordinate clause occurs after the main clause.

235.

$\eta^3 \quad n\omega^3 \quad k^h a^3 su^5 ge^3 li^{31} \quad \eta^3 \quad jiet^6 \quad ma^{31} \quad \overline{d}z\omega^3$   
 1S sick because 1S sleep NEG sufficient

'I feel sick because I slept insufficiently.'

In Ngo Chang, not all clauses which have the result-reason relation can occur with the subordinate conjunction  $k^h a^3 su^5 ge^3 li^{31}$  'because'. The main clause which describes the result is more prominent than the subordinate clause which describes the reason. If the main clause and the subordinate clause are of the same prominence, the coordinate conjunction  $la^5$  'and' is preferable as in the following sentence.

236.

$\eta^3 \quad n\omega^3 \quad la^5 \quad \overline{tsi}^3 jun^5 \quad l\omega^5$   
 1S sick and hospital go

'I was sick and went to hospital.'

In example 236, the first clause and the second clause have the same prominence, and the coordinate conjunction  $la^5$  'and' connects two clauses. Longacre (1985:245) calls this relation "circumstance", and claims that "many languages distinguish circumstance from cause in their surface structure." See the section on compound examples in 7.2 for more information.

### Condition

In example 237, the subordinate conjunction  $\eta\text{ɔat}^6 li^{31}$  occurs in the end position of the subordinate clause  $mau^3 \eta a\eta^3$  'rain stops', and marks the subordinate clause as the condition of the main clause. Since the subordinate clause is the condition of the main clause, it is unknown whether the event of the main clause will occur or not. Thus the main clause usually occurs in the future sense as in example 237.

237.

$mau^3 \eta a\eta^3 \eta\text{ɔat}^6 li^{31} \eta^3 t^h u^3 l\text{ɔ}^5 da^{31}$   
rain stop if 1S out go FUT

'If it stops raining, I will go out.'

### Concession

When the subordinate clause is the concession of the main clause, the main clause describes the unexpected event. In Ngo Chang, this relationship between the subordinate clause and the main clause is signaled by the subordinate conjunction  $li^3 e\eta^5$  'although'. In example 238, the subordinate conjunction  $li^3 e\eta^5$  occurs in the final position of the subordinate clause.

238.

$mau^3 wu^5 njei^{31} li^3 e\eta^5 \eta^3 t^h u^3 l\text{ɔ}^5 da^{31}$   
rain fall PROG although 1S out go FUT

'Although it is raining, I will go out.'

### Simultaneous

There is also a subordinate conjunction which shows that the event in the subordinate clause and the event in the main clause happen at the same time. The two events do not have to occur completely together, but they share the same time at least partially.

In example 239, the subordinate conjunction *u<sup>5</sup>li<sup>31</sup>* 'while' occurs in the final position of the subordinate clause. In Ngo Chang, the predicates of subordinate clauses are usually described by the progressive form. In example 246, the time of 'I was eating fish' is partially overlapped with the time of 'my mother came back'.

239.

*ŋ<sup>3</sup> η<sup>5</sup>dɔŋ<sup>31</sup> d̄zɔ<sup>3</sup> njei<sup>31</sup> u<sup>5</sup>li<sup>31</sup> ηa<sup>5</sup>      ʔa<sup>3</sup>ηũē<sup>5</sup> taɔ<sup>3</sup> lɔ<sup>3</sup>*  
 1S fish eat PROG while 1Sposs mother turn come

'While I was eating fish, my mother came back.'

## 7.2 Compound sentences

Compound sentences consist of two or more clauses, and all the clauses are main (or independent) clause. The relationship between clauses is not that one clause is dependent on the other clause. Coordinate conjunctions are employed to link between the clauses, and different kinds of conjunctions express different semantic relations between clauses. In Ngo Chang, three conjunctions that express the semantic relationship between clauses are found in compound sentences as in the following examples.

### Addition

The semantic relation of addition means that all clauses are of equal prominence. In example 240, the coordinate conjunction *la<sup>5</sup>* 'and' occurs between two clauses.

240.

*ηa<sup>5</sup>      ʔa<sup>3</sup>bi<sup>5</sup>      wui<sup>3</sup>      la<sup>5</sup>      ηa<sup>5</sup>      aŋ<sup>31</sup>man<sup>3</sup>      su<sup>45</sup>*  
 1Sposs older sister run and 1Sposs older brother walk

'My older sister ran and my older brother walked.'

The coordinate conjunction *la*<sup>5</sup> 'and' can be omitted as in example 241. Three independent clauses are juxtaposed without the coordinate conjunction in example 241.

241.

*ŋa*<sup>5</sup>      *ʔa*<sup>3</sup>*bi*<sup>5</sup>                      *wui*<sup>3</sup>   *ŋa*<sup>5</sup>      *a*<sup>ʔ</sup><sup>31</sup>*man*<sup>3</sup>                      *su*<sup>5</sup>  
 1Sp<sub>poss</sub> older sister run 1Sp<sub>poss</sub> older brother walk  
*ŋa*<sup>5</sup>      *ʔa*<sup>3</sup>*mju*<sup>5</sup>                      *di*<sup>3</sup>*ja*<sup>3</sup>  
 1Sp<sub>poss</sub> younger sister skip

'My older sister ran; my older brother walked; my younger sister skipped.'

If the subject of the second clause is the same as the subject of the first clause, it can be omitted. In example 242, the subject *njan*<sup>3</sup> 's/he' is omitted in the second clause.

242.

*njan*<sup>3</sup>   *t*<sup>h</sup>*ɔ*<sup>ʔ</sup><sup>5</sup>   *la*<sup>5</sup>      *di*<sup>3</sup>*ni*<sup>5</sup>      *tai*<sup>ʔ</sup>  
 3S    wake and    clothes change

'She/He woke up and changed clothes.'

If events of each clause occur sequentially, the coordinate conjunction *lɔ*<sup>3</sup>*la*<sup>5</sup> 'and then' is often utilized. In example 243, the coordinate conjunction *lɔ*<sup>3</sup>*la*<sup>5</sup> 'and then' occurs between the second last clause and the last clause. The coordinate conjunction *la*<sup>5</sup> 'and' after the first clause can be omitted.

243.

*njan*<sup>3</sup>   *t*<sup>h</sup>*ɔ*<sup>ʔ</sup><sup>5</sup>   (*la*<sup>5</sup>)      *di*<sup>3</sup>*ni*<sup>5</sup>      *tai*<sup>ʔ</sup>      *lɔ*<sup>3</sup>*la*<sup>5</sup>                      *d*<sup>ʒ</sup>*uŋ*<sup>3</sup>      *ma*<sup>3</sup>      *lɔ*<sup>5</sup>  
 3S    wake (and) cloth    change and then    school    LOC    go

'She/He woke up, changed clothes, and then went to school.'

### Contrast

In example 244, the coordinate conjunction  $\eta\text{ɔat}^{\text{b}}\text{la}\text{ɔ}^3\text{e}\text{ɽ}^{\text{b}}$  'but' connects two independent clauses, and expresses that the second clause is something different in contrast.

244.

$\eta^3$   $d\text{z}\eta\eta^3$   $ma^3$   $l\text{ɔ}^5$   $\eta\text{ɔat}^{\text{b}}\text{la}\text{ɔ}^3\text{e}\text{ɽ}^{\text{b}}$   $n\text{ja}\eta^3$   $d\text{z}\eta\eta^3$   $ma^3$   $ma^{31}$   $l\text{ɔ}^5$   
 1S school LOC go but 3S school LOC NEG go

'I went to school but s/he did not go to school.'

If the subjects of clauses are the same entity, only the subject in the first clause is explicitly described. In example 245, the subject  $\eta^3$  'I' can be omitted in the second clause.

245.

$\eta^3$   $n\text{ɔ}^3$   $\eta\text{ɔat}^{\text{b}}\text{la}\text{ɔ}^3\text{e}\text{ɽ}^{\text{b}}$   $d\text{z}\eta\eta^3$   $ma^3$   $l\text{ɔ}^5$   
 1S sick but school LOC go

'I was sick but went to school.'

### Alternation

The coordinate conjunction  $\eta\text{ɔat}^{\text{b}}\text{ja}^3$  'or' occurs between clauses, and shows the semantic relation of alternation between clauses. In example 246, the subjects of two clauses are the same entity, so the subject in the second clause can be omitted.

246.

$n\text{ja}\eta^3$   $d\text{z}\eta\eta$   $ma^3$   $h\text{j}\eta\text{ɽ}^{\text{b}}$   $n\text{jei}^{31}$   $\eta\text{ɔat}^{\text{b}}\text{ja}^3$   $g\text{i}^3$   $l\text{a}\eta^5$   $ma^3$   $d\text{z}\text{i}^3\text{fap}^{\text{b}}\text{fap}^{\text{b}}$   $n\text{jei}^{31}$   
 3S school LOC study PROG or river LOC swim PROG

'S/he is studying at school or swimming in the river.'

### 7.3 Comparison

In Ngo Chang, the comparative construction most frequently occurs with adjectives, stative verbs, and also some other kinds of verbs. There are three types of comparison; equative, comparative and superlative as in the following subsections.

#### 7.3.1 Equative

An equative form expresses the equal degree of quality between the two entities.

In the Ngo Chang equative forms, one entity is marked by *ja*<sup>3</sup>, and the marker *daɽ*<sup>31</sup>*ji*<sup>5</sup> 'equal' expresses the equal level of quality.

247.

*njaŋ*<sup>3</sup> *ja*<sup>3</sup>    *ŋ*<sup>3</sup>    *daɽ*<sup>31</sup> *ji*<sup>5</sup>    *njaŋ*<sup>31</sup>  
 3S   INST   1S   equal   tall

'She/He is as tall as I.'

In example 247, the entity *njaŋ*<sup>3</sup> 's/he' is marked by *ja*<sup>3</sup> and the marker *daɽ*<sup>31</sup>*ji*<sup>5</sup> 'equal' which occurs before the adjective *njaŋ*<sup>31</sup> 'tall' expresses the same level of degree between *njaŋ*<sup>3</sup> 's/he' and *ŋ*<sup>3</sup> 'I'.

#### 7.3.2 Comparative

In Ngo Chang comparative clauses, the standard is expressed in the possessive form, the marker is described by *tʰɔɽ*<sup>5</sup>*li*<sup>31</sup> 'than', and the quality is expressed by adjectives.

248.

*njaŋ*<sup>3</sup> *gaɽ*<sup>31</sup>    *ŋa*<sup>5</sup>    *tʰɔɽ*<sup>5</sup> *li*<sup>31</sup>    *njaŋ*<sup>31</sup>  
 3S   TOP   1SpOSS   than   tall

'She/He is taller than I.'



In example 248, the marker  $t^h\text{ɔ}^5li^{31}$  'than' occurs after the standard  $\eta a^5$  'my' to which the topic is compared, and the quality is expressed by the adjective  $nja\eta^{31}$  'tall'.

The intensifier  $\widehat{dze}^5la^{31}$  is often used in a comparative construction for emphasizing the comparative quality as in the following sentence.

249.

$nja\eta^3 ga\eta^{31} \eta a^5 t^h\text{ɔ}^5li^{31} \widehat{dze}^5la^{31} nja\eta^{31}$   
 3S TOP 1SpOSS than INTS tall

'She/He is much taller than I.'

In example 249, the intensifier  $\widehat{dze}^5la^{31}$  occurs before the adjective  $nja\eta^{31}$  'tall' for stressing the comparison between the topic  $nja\eta^3$  's/he' and  $\eta a^5$  'I'.

Ngo Chang comparative structures can occur without the standard with which the topic is compared.

250.

$\eta a^5 ga\eta^{31} t^h\text{ɔ}^5li^{31} nja\eta^{31}$   
 3S TOP than tall

'She/He is taller.'

In example 250, the standard is not explicitly described; however, the marker  $t^h\text{ɔ}^5li^{31}$  'than' implies that the topic  $nja\eta^3$  's/he' is compared with some entities.

In Ngo Chang, the standard is expressed by the possessive form; for example, in example 248, the standard is described by the possessive pronoun form  $\eta a^5$  'my'. If the standards are described by the noun phrases, they are described with the genitive marker  $da^3$ . However, the genitive marker  $da^3$  is often omitted.

The comparative structures also occur with verbs which imply some degrees.

251.

*hai*<sup>5</sup> *la*<sup>3</sup>*k*<sup>h</sup>*ui*<sup>5</sup> *ga*<sup>ɽ</sup><sup>31</sup> *hau*<sup>5</sup> *la*<sup>3</sup>*k*<sup>h</sup>*ui*<sup>5</sup> (*da*<sup>3</sup>) *t*<sup>h</sup>*ɔ*<sup>ɽ</sup><sup>5</sup>*li*<sup>31</sup> *j*<sup>ɔ</sup><sup>3</sup> *wui*<sup>3</sup>  
 this dog TOP that dog (GEN) than can run

'This dog can run faster than that dog.'

In example 251, the comparative marker *t*<sup>h</sup>*ɔ*<sup>ɽ</sup><sup>5</sup>*li*<sup>31</sup> 'than' occurs after the standard *hau*<sup>5</sup> *la*<sup>3</sup>*k*<sup>h</sup>*ui*<sup>5</sup> 'that dog' before the verb phrase *j*<sup>ɔ</sup><sup>3</sup>*wui*<sup>3</sup> 'can run'. The verb *wui*<sup>3</sup> 'run' implies some degrees of speed. The standard *hau*<sup>5</sup> *la*<sup>3</sup>*k*<sup>h</sup>*ui*<sup>5</sup> 'that dog' can be described without the genitivemarker *da*<sup>3</sup>.

### 7.3.3 Superlative

A superlative form expresses the highest degree of comparison. Superlative forms can be described with or without the items to which topics are compared. In Ngo Chang, the marker *t*<sup>h</sup>*aŋ*<sup>31</sup> 'most' expresses the highest level of degree.

252.

*njaŋ*<sup>3</sup> *ga*<sup>ɽ</sup><sup>31</sup> *njaŋ*<sup>31</sup> *t*<sup>h</sup>*aŋ*<sup>31</sup>  
 3S TOP tall most

'She/He is the tallest.'

In example 252, the marker *t*<sup>h</sup>*aŋ*<sup>31</sup> 'most' occurs after the adjective *njaŋ*<sup>31</sup> 'tall' and expresses the highest degree of quality. The compared entities that the topic is compared with are not illustrated in example 252; however, the marker *t*<sup>h</sup>*aŋ*<sup>31</sup> 'most' expresses that the topic has the highest degree of property within a certain entity.

In example 253, the intensifier *dze*<sup>5</sup>*la*<sup>31</sup> can occur with the marker *t*<sup>h</sup>*aŋ*<sup>31</sup> 'most' for emphasizing the comparison.

253.

*njaŋ<sup>3</sup> gaŋ<sup>31</sup> dze<sup>5</sup>la<sup>31</sup> njaŋ<sup>31</sup> t<sup>h</sup>aŋ<sup>31</sup>*  
 3S TOP INTS tall most

'She/He is by far the tallest.'

The Ngo Chang superlative clause also can be expressed with the known standard.

254.

*njaŋ<sup>3</sup> gaŋ<sup>31</sup> dzoŋ<sup>31</sup>loŋ<sup>32</sup> ta<sup>3</sup>gaŋ<sup>5</sup> mo<sup>5</sup> t<sup>h</sup>oŋ<sup>5</sup>li<sup>31</sup> dze<sup>5</sup>la<sup>31</sup> njaŋ<sup>31</sup> t<sup>h</sup>aŋ<sup>31</sup>*  
 3S TOP student all PL than INTS tall most

'She/He is by far the tallest of all the students.'

In example 254, the marker *t<sup>h</sup>oŋ<sup>5</sup>li<sup>31</sup>* 'than' occurs after the entity *dzoŋ<sup>31</sup>loŋ<sup>32</sup> ta<sup>3</sup>gaŋ<sup>5</sup>* *mo<sup>5</sup>* 'all students' which the topic is compared with.