

## Spatial relations in Northern Pwo Karen

### AL 607 Semantics-Assignment 3

The data set in this problem illustrates the expression of Northern Pwo Karen spatial relations. Examine the data carefully and then answer the questions that follow using your knowledge of spatial relations from the Space lectures and readings and the semantic properties of entities from the Entities lectures and readings. **This assignment is due on Tuesday, September 18.**

(1) **Folktale 4.7<sup>1</sup>**

∅    *lî*    *ʔãxí*    *ʔə = mé*    *sâ'uyai'*    *ê*    *lù*    *p<sup>h</sup>lô*  
3.SUBJ go seek 3.POSS = wife enthusiastically for.sure at person  
*ʔə = uyě*    *ʔû*  
3.POSS = village yonder

'He went looking for his wife enthusiastically at the people's village yonder.'

### Coincidence

(2) **Folktale 54.65**

*ʔə = wé*    *lât<sup>h</sup>e'*    *p<sup>h</sup>ídê*    *k<sup>h</sup>u*    *sé*    *krã*  
3.ERG fall floor head sound sound.of.falling

'He fell onto the floor "thump!"'

(3) **Folktale 53.42**

*ʔo*    *wé dε*    *mí'*    *k<sup>h</sup>u*    *nɔ*    *çâ'*    *t<sup>h</sup>ə*    *kré*  
exist 3.ABS sand head NMLZ<sub>that</sub> shout thing sound.of.shouting  
*kré*    *kré*    *kré*  
sound.of.shouting sound.of.shouting sound.of.shouting

'He (Jogi) was on the sand shouting, "Kre kre kre kre!"'

(4) **Folktale 1.61a**

∅    *nái*    *wé dε*    *uyô*    *p<sup>h</sup>í*    *t<sup>h</sup>ã*    *kəsi*    *k<sup>h</sup>u*  
3.SUBJ forge 3.ABS finish jump ascend horse head

'After he forged it (whip), he (monk) jumped up on the horse.'

(5) **Folktale 55.40**

*kətç<sup>h</sup>èjwê*    *tçâi'*    *wé*    *tçə =*    *mə*    *pê*    *t<sup>h</sup>ã*    *t<sup>h</sup>ə = bâ*    *p<sup>h</sup>lô*  
God say 3.ABS 1.NOM IRR lean ascend yellow.robe termite.hill  
*ʔə = k<sup>h</sup>u*  
3.POSS = head

'God told him, "I will lean the yellow robe on the termite hill."'

<sup>1</sup>The source of an example is listed after the example number. Also, the following abbreviations were used for the English glossing within the examples: 1 = first person; 2 = second person; 3 = third person; ABS = absolutive; ACC = accusative; CL = numeral classifier; EMPH = emphasis; IRR = irrealis; NEG = negation; NMLZ = nominalizer; NOM = nominative; POSS = possessive; SUBJ = subject.

## Interiority

(6) February 11, 2009.5

*jɛp<sup>h</sup>u k<sup>h</sup>í bô ʔo lù pāle p<sup>h</sup>â*  
 fish two CLF exist at sea inside

‘These two fish live in the sea.’

(7) Folktale 8.158

*ɯŋ̌ Ø ʔāki wé lù p<sup>h</sup>ô p<sup>h</sup>â lə = p<sup>h</sup>o’*  
 finish 3.SUBJ keep 3.ABS at bamboo.tube inside one CLF

‘Then, (she) put it (fish fat) away in a bamboo tube.’

(8) Folktale 3.149

*ɯŋ̌ Ø tɕ<sup>h</sup>wíŋ̌ wé dɛ lù k<sup>h</sup>lí p<sup>h</sup>â*  
 finish 3.SUBJ put.in 3.ABS at boat inside

‘Then (he) put it (watermelon in a pot) inside the boat.’

(9) Folktale 1.89

*Ø lá<sup>t</sup>h’e’ lù k<sup>h</sup>lo p<sup>h</sup>â*  
 3.SUBJ fall at mat inside

‘(The necklace) fell onto a mat.’

(10) February 9, 2009.4

*Ø lai’ p<sup>h</sup>â*  
 at paper inside

‘inside the book’

(11) Folktale 23.12

*me’ ʔə = p<sup>h</sup>í mī lə ɯŋ̌ nɔ k<sup>h</sup>wè k<sup>h</sup>ú’sū*  
 be<sub>be.true</sub> 3.POSS = younger.sibling female one CL.human NMLZ<sub>that</sub> look.at hide  
*wé dɛ lù ʔə = tɕūnô tɕ<sup>h</sup>âu’ p<sup>h</sup>â*  
 3.ABS at 3.POSS = index.finger gap inside

‘As for her younger sister, (she) peered stealthily through the gaps in her fingers.’

(12) March 11, 2009.2

*tɕə = jô xwai’ Ø lù t<sup>h</sup>ədô p<sup>h</sup>â*  
 l.NOM throw away 3.OBJ at small.container inside

‘I threw (milk carton) away in the (garbage) container.’

(13) Folktale 16.45

ʔə = mɛ      ʔə = uŋâ    nɔ      lî      ʔũ      wé    ʔə = tʰə      Ø      pʰlû' xwai'  
 3.POSS = wife   picture   NMLZ<sub>that</sub>   wind   blow   3.ABS   3.POSS = thing   3.SUBJ   fling away  
 lâ'tʰe'    lû    kəsámâ    ʔə = wè    pʰâ  
 fall    at   rich.man   city    inside

‘Concerning his wife's picture, the wind blew it away and it fell inside the king's city.’

(14) Folktale 9.19

tɕai    kʰû'sũ    wé dɛ    lû    tʰə = ɕɛ    pʰâ  
 walk   hide   3.ABS   at   forest   inside

‘He went and hid in the forest.’

(15) Folktale 1.65

lî    xâ    ʔo    wé dɛ    lû    tʰə = tɕʰũ    klɛ    nɔ  
 go   cross   exist   3.ABS   at   thorn   middle   NMLZ<sub>that</sub>

‘(He) crossed and went in among the thorns.’

(16) Folktale 13.29

lî    lî    Ø    lû    sɛ    klɛ    wɛ    klɛ  
 go   go   3.SUBJ   at   tree   middle   bamboo   middle

‘They walked and walked among the trees and the bamboo.’

(17) Folktale 19.61

uŋô    Ø    lî    kʰə    lâ    wé    ʔə = tʰə    lû    tʰə = kʰâi'    klɛ  
 finish   3.SUBJ   go   dig   descend   3.ABS   3.POSS = tree   at   thing = be.dark   middle

‘After that, she placed her poles in the darkness.’

(18) Folktale 4.112

ʔə = wé    pʰlû'    lû    pʰlô    ʔə = pô    pʰâ  
 3.ERG    fling   at   person   3.POSS = CL.heap   inside

‘She flung him into a group of people.’

(19) Folktale 41.23

ʔə = tʰlî    pʰâkʰâi    nɔ    Ø    lájwɛ    bɛ    lû    pʰídôdê    ʔə = klɛ  
 3.POSS = water.gourd   NMLZ<sub>that</sub>   3.SUBJ   flow.down   hit   at   giant   3.POSS = middle

‘Her water gourd flowed down to the middle of the giants.’

(20) Folktale 54.67

pʰlô    ʔo    lə    uŋẽ    dɔ'    sɔmɛ    ʔo    lû    ʔə = tʰíklô    pʰâ  
 person   exist   one   CL.village   another   crocodile   exist   at   3.POSS = river   inside

‘In another village, there was a crocodile in the river.’

(21) Folktale 52.127

*p<sup>h</sup>lô* *nwé* *mĩ* *u<sup>é</sup>* *lâ* *ʔālùt<sup>h</sup>ĩ* *p<sup>h</sup>ĩ* *lâ* *t<sup>h</sup>ĩ* *klê*  
 person seven CLF come descend bathe jump descend **water middle**  
 ‘Seven girls came down to bathe and jumped down into the water, splash!’

(22) February 5, 2009.23

*tɕai* *t<sup>h</sup>ə = tɕ<sup>h</sup>â* *klê*  
 walk rain middle  
 walk in the rain

Exteriority

(23) Folktale 16.205

∅ *ʔãki* *lù* *wè* *xɔ̃* *no*  
 3.SUBJ keep at city outside NMLZ<sub>that</sub>  
 ‘(They) kept (it) outside the city.’

(24) Folktale 8.149

*u<sup>é</sup>* *lĩ* ∅ *lù* *u<sup>é</sup>* *xɔ̃*  
 finish go 3.SUBJ at village outside  
 ‘Then he went to the outskirts (edge) of the village.’

(25) February 23, 2009.5

*tɕə* *lâu’* *ʔo* *t<sup>h</sup>ə = k<sup>h</sup>lɔ̃*  
 l.NOM vehicle exist outside  
 ‘My car is outside.’

Inferiority

(26) February 9, 2009.6

*lù* *lai’* *p<sup>h</sup>ãla’*  
 at paper under  
 ‘under the book’

(27) February 9, 2009.5

*lù* *lai’* *tɕ<sup>h</sup>éla’*  
 at paper under  
 ‘under the book’

(28) February 11, 2009.8

*sẽ* *ʔo* *lù* *t<sup>h</sup>əʔã* *p<sup>h</sup>ãla’*  
 tree exist at cloud under  
 ‘The trees are below the clouds.’

(29) February 5, 2009.16

*ʔo lǔ̃ dâu' tɕʰéla'*  
exist at house under  
'is underneath the house'

(30) No Notebook.5

*bâu' tɕʰéla'*  
church.building under  
'church's lower floor or under the church auditorium'

### Superiority

(31) February 11, 2009.6

*tʰu jû̃ lǔ̃ jɛpʰu ʔə = pʰākʰu*  
bird fly at fish 3.POSS = above  
'The birds fly above the fish.'

(32)

*dâu' tɕʰékʰu*  
house above  
'above the house'

### Anteriority

(33) March 9, 2009.9

*mìtɕâ'mrẫ ʔo pəʔû'mõ me' jé*  
MiiJaMrang exist Pa Ut Mong face front  
'Mii Ja Mrang is in front of Pa Ut Mong.'

(34) February 5.14

*ʔo lǔ̃ dâu' me' jé*  
exist at house face front  
'is in front of the house'

(35) February 5.15

*ʔo lǔ̃ dâu' me'sɛpʰâ*  
exist at house face.fruit.inside  
'is in front of the house (*me' se pʰâ* 'lit. (face + fruit = eye) + inside'.'

## Posteriority

### (36) Folktale 7.13

*tɕə = lî jɔ̌ xwai' = â' lù dâu' kʰlɔ̌ ʔû*  
 1.NOM go reject away 3.ACC at house back yonder

‘I went and discarded it behind the house yonder.’

### (37) Folktale 19.93

*nâ kâttɕôttʰəmúla' nɔ ʔo lù pʰɛ̌dɔ̌kʰɛ̌ ʔə = wè kʰlɔ̌*  
 Ms. Kangcothoemungla NMLZ<sub>THAT</sub> exist at giant 3.POSS = city back

‘Ms. Kangcothoemungla lived behind the giant’s city.’

### (38) Folktale 10.56

*ʔə = wé dɛ tɕʰâu' tʰã uʔi lù bāsəʔu ʔə = lākʰái uʔɔ̌*  
 3.ERG ignite ascend thatching.grass at tiger 3.POSS = place.back finish  
*pʰɛ̌ lâ wé dɛ*  
 jump descend 3.ABS

‘After igniting the thatching grass behind the tiger, he jumped down.’

### (39) Folktale 14.229

*ʔə = sɛ̌ wé dɛ lî lù tɕôpʰuxwi ʔə = lākʰái*  
 1.PL.NOM go at male.orphan 3.POSS = place.back

‘They went together (lit. They followed behind the orphan’s back.)’

## Laterality

### (40) Folktale 38.55

*lù ʔə = xâi' kʰu dɔ̌ krɛ̌ sé lù xâi' pʰɛ̌ dɔ̌*  
 at 3.POSS = field head another “sound” sound at field side another

‘There was another sound at the top of the field and another sound beside the field.’

### (41) February 5.21

*ʔo xâlo'sâ'*  
 exist abreast

‘exist abreast of each other’

### (42) February 5, 2009 .20

*ʔo lù dâu' bâu'tɕʰâ*  
 exist at house between

‘exist between the houses’

(43) No Notebook.58

$u\hat{\sigma}$      $n\sigma$      $t\zeta\partial = l\varepsilon$      $l\hat{i}$      $l\hat{u}$      $kl\hat{e}$      $t\zeta\tilde{u}$      $t\zeta i$      $l\partial$      $p^h\hat{e}$   
finish    NMLZ<sub>THAT</sub>    1.POSS = leaf    go    at    way    arm:hand    left    one    side

‘Then, my leaf went to the left hand side of the path.’

**Questions**

1. Describe the structure of the N. Pwo Karen locational phrase, following the guidelines for describing data sets covered in the August writing session.
2. In a coincidence relation, what are the semantic properties of the located objects (figure) and what are the semantic properties of reference objects (ground)?
3. In an interiority relation, what are the semantic properties of the located objects (figure) and what are the semantic properties of reference objects (ground)? What is the meaning difference between  $p^h\hat{a}$  and  $kl\hat{e}$  ?
4. In an exteriority relation, what are the semantic properties of the located objects (figure) and what are the semantic properties of reference objects (ground)? Also, what is your hypothesis concerning the meaning difference between  $t^h\partial = x\hat{\sigma}$  and  $t^h\partial = k^h\hat{l}\acute{\sigma}$  ?
5. In an inferiority relation, what are the semantic properties of the located objects (figure) and what are the semantic properties of reference objects (ground)? What is your hypothesis concerning the meaning difference between  $p^h\acute{e}la'$  and  $t\zeta^h\acute{e}la'$  ?
6. In a superiority relation, what are the semantic properties of the located objects (figure) and what are the semantic properties of reference objects (ground)? What is your hypothesis concerning the meaning difference between  $p^h\tilde{a}k^hu$  and  $t\zeta^h\acute{e}k^hu$  ?
7. In an anteriority relation, what are the semantic properties of the located objects (figure) and what are the semantic properties of reference objects (ground)? What is your hypothesis concerning the meaning differences between  $me'$   $j\acute{e}$  and  $me'sep^h\hat{a}$ ?
8. In a posteriority relation, what are the semantic properties of the located objects (figure) and what are the semantic properties of reference objects (ground)? What is your hypothesis concerning the meaning difference between  $k^h\acute{a}i$  and  $k^h\hat{l}\acute{\sigma}$  ?
9. What is the difference in the meanings of the forms used to express a laterality spatial relation?