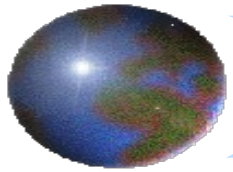


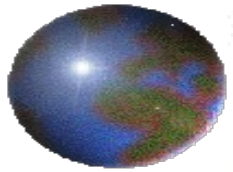
Lecture 11
Group Complexes: Below the clause

Liangtao Lai
East China Normal University

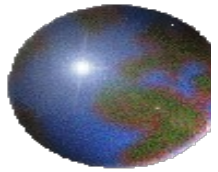


Characterization

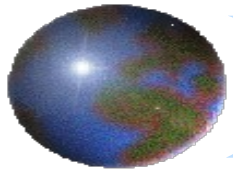
- Only elements having the same function can be complexed
- members of the same class: verbal group with verbal group, nominal group with nominal group
- other combinations, especially: adverbial group with prepositional phrase, since these share many of the same circumstantial functions in the clause; and nominal group with prepositional phrase, as Attribute



		Parataxis	Hypotaxis
expansion	elaboration	nominal group: *his latest book, 'The Jaws of Life'* [APPOSITION]	nominal group: *my new hat, with the green feather* [description]
		adverbial group/prep. phr.: *alone, without help*	adverbial group/prep. phr.: *from now until Thursday* [path]
		verbal group: *got killed, got run over*	verbal group: *begin to do; seem to do* [PHASE]
	extension	nominal group: *either you or your head*	nominal group: *his teacup instead of the bread and butter*
		adverbial group/prep. phr.: *swiftly and without a moment's hesitation*	adverbial group/prep. phr.: *on time instead of two hours late*
		verbal group: *neither like nor dislike*	verbal group: *try to do; learn to do* [CONATION]

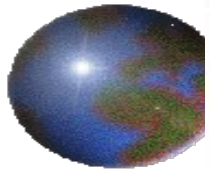


	enhancement	nominal group: *all those on board, and hence all the crew*	nominal group: –
		adverbial group/prep. phr.: *calmly enough, although not without some persuasion*	adverbial group/prep. phr.: *tomorrow before lunch* [narrowing]
		verbal group: *tried, but failed*	verbal group: *hasten to do* [MODULATION]
projection		nominal group: *the examiner's assessment, 'a brilliant work', seems hard to justify*	nominal group: –
		adverbial group/prep. phr.: –	adverbial group/prep. phr.: –
		verbal group: –	verbal group: *want to do; claim to do*



Parataxis: groups and phrases

- Elaborating:
  - The traditional category of apposition
  - With tone concord,
  - Particularizing
  - Restating: naming, explanatory glossing and shifts in perspective; a number of the themes of elaborating clause complexes are replayed on a smaller scale



[verbal group:]

(Unfortunately she) got killed, got run over, (by one of those heavy lorries).

Yes, yes you can; ‖ but then I think ‖ emotion has to be – should be, anyhow – shaped by thought. [Text 135]

To build that library, ‖ Apple recommends ‖ copying, or "ripping," individual songs from CDs [[you already own]] ‖ and converting them into compressed MP3 files. [Text 121]

[nominal group:]

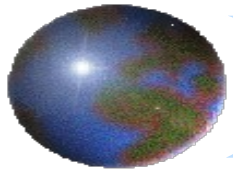
"Too often, human rights in the US are a tale of two nations – rich and poor, white and black, male and female." [Text 2]

... it's because we, the elites, are so great [[that we carried through the changes]]. [Text 234]

Have you done any serious literary criticism ‖ since you left school; ‖ written anything ‖ or thought about it – literature, critically? [Text 125]

... and had long been guided by a world view, a cosmology, [[that denied mutability – change through time – of both biological and social life]]. [Text 122]

In the mid-'80s, Apple introduced the LaserWriter – the first PostScript laser printer – ‖ and near-typeset output came into range for desktop users. [Text 120]



Freedom and steam – a political ideal and a source of energy – these were the forces [[that drove the new age on]]. [Text 122]

While attending the Christian Missionary School there, || he acquired his interest in the Hindu gods – a deliberate defiance of the school chaplain, || who had ridiculed Indian religion. [Text 163]

... the Old Regime remained agrarian and rural, || with most of the population engaged in the cultivation of grain crops, in particular – wheat, barley, and oats – [[that were distributed regionally]]. [Text 122]

How does it differ from other ideologies [[that are often associated with socialism]], such as Leninism? [Text 212]

Have you read any poetry in the eighteenth century recently – any Pope? [Text 135]

[adverbial group/prepositional phrase:]

(I couldn't have done it) alone, without help.

This has just been when? – over the last few days? [Text 34]

Aesthetically, in terms of the vision in your head, what is the relationship between the fiction and the non-fiction? [Text 7]

- Extending
  - the traditional category of ‘coordination’
  - the semantic relationship is one of ‘and, or, nor, but, but not’ ;
  - Listing
  - reinforced by a circumstantial Adjunct of Manner such as both, jointly, separately, individually, respectively
  - *slowly but surely, last but not least, by hook or by crook*

[verbal group:]

(I) neither like nor dislike (it).

America can – and should – be proud of its soldiers, sailors, airmen, and marines. [Text 115]

There are, and can be, no general answers. [Text 212]

[nominal group:]

All the King's horses and all the King's men (couldn't put Humpty Dumpty together again).

Bruce and Philip were friends, || Jane and I were friends || and then you and – [Text 82]

Either you or your head (must be off, and that in about half no time).

Do you prefer say the Four Quartets to The Waste Land – or poems in The Waste Land period? [Text 125]

To import an iMovie (or any other QuickTime video file), || just drag and drop the icon onto the iDVD template. [Text 121]

... they see the consequences of the doctrines [[they espouse]], or their profound moral failings. [Text 212]

[adverbial group/prepositional phrase:]

Swiftly **and** without a moment's hesitation (he leapt into the fray).

And the French author Voltaire gained, among his many honors, the reputation [[for being the first writer of note [[to earn his keep by his own words – **and** by some speculation on the market]]]]. [Text 122]

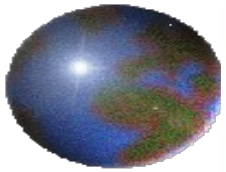
But many do it very self-consciously, very honestly, **and** even very constructively. [Text 234]

The idea of "free contract" between the potentate and his starving subject is a sick joke, perhaps worth some moments in an academic seminar [[exploring the consequences of (in my view, absurd) ideas]], **but** nowhere else. [Text 212]

Yes, insofar as they are driven to work by the need for survival; **or** by material reward, ... [Text 212]

So there's a kind of an honest intelligentsia || if you like, || meaning not serving power, **either** as Red bureaucracy **or** as state capitalist, commissar equivalents. [Text 234]

- Enhancing
  - involving a circumstantial relationship
  - enhancing relationships are essentially between figures as a whole, and only rarely can they be interpreted as holding between particular elements of a figure



[verbal group:]

(He) tried, **but** failed, (to extract the poison). 'although he tried, he failed' – concession

[nominal group:]

All those on board, **and hence** all the crew, (must have known that something was amiss).

Film hadn't been important until the Italians with realism and Rossellini and De Sica, **then** the French nouvelle vague. [Text 119]

Optimistu's true nature dawned slowly. It became slightly nasty, **then** really rather awful, **then** unremittingly horrendous **and then** lethal only by degrees. [Beneath the Mountains]

[adverbial group/prepositional phrase:]

(She took it) calmly enough, **although** not without some persuasion.

I imagined my framed survey of Xitu hanging above the fire for a few years, then being moved to the spare room, **then** into the bathroom, then finally being confined to the attic. [Beneath the Mountains]

From this crossroads town follow the main road south through increasingly arid landscapes towards Rembitan, a pretty little village claiming a 17th-century mosque, **then** Sade, where tall, thatched lumbung (rice-barns) climb the slopes. [Text 142]

Hypotaxis: nominal group

- given unequal status: dominant and dependent
- the dominant element can, in principle, serve the same function as the whole complex, but dependent elements cannot
- based only on expansion, not on projection
- Either (i) elaborating, or (ii) extending, but no enhancing one

Elaborating

(c) (have you seen) | my new hat, = | β with the feather in

(d) (have you seen) | my hat = [with the feather in] |

It began with worship at St. John's Episcopal Church, across Lafayette Park from the White House [Text 113]

Before the Opera House was completed || the Town Hall's Centennial Hall, with seating for 2,000, was Sydney's main concert venue. [Text 22]

- Extending
- extended hypotactically by a prepositional phrase
- Sense of the preposition
  - (1) addition (positive): as well as, in addition to;
  - (2) variation, replacement: instead of, rather than, unlike;
  - (3) variation, subtraction: except for

Its four levels include a sculpture garden, contemporary collections of Australian and European prints and drawings, 20th century British and European art, an impressionist exhibition as well as a new coffee shop and theatre space. [Text 22]

We have pursued a number of initiatives in recent years || to enhance the capabilities of both our forces forward-deployed on the peninsula and our reinforcing elements, as well as the forces of our South Korean Allies. [Text 115]

Our intent is [[to develop the most advanced, reliable, and effective equipment || and to field it || when and where it's needed, || using the Chairman's Combating Terrorism Readiness Initiative Fund in addition to resources [[allocated by the formal budget process]]]]. [Text 115]

Venice was developed in 1904 || and was intended to be a western American cultural center like its Italian namesake, with canals instead of streets, and opera houses rather than amusement piers. [Text 140]

The nitrogen compounds (except for nitrous oxide) dropped from 8 to 10 parts per billion by volume (ppbv) to only 1.5 to 2 ppbv. [Text 33]

Proteins, unlike carbohydrates and fats, cannot be stored for future use. [Text 150]

Hypotaxis: adverbial group/prepositional phrase

- Elaborating

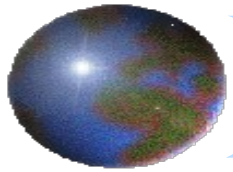
She remained in Lincoln **from** 1911 **until** 1919 when she moved owing to the illness of her father, one time Archdeacon of Leicester, and later Canon of Peterborough, and settled in Kettering. [LOB_B]

I took a freighter **from** New York, **all the way up** the Amazon **into** Peru ... [Text 7]

This twists around a shady, lush river gorge [[thick with bamboo]] to Bagudesa, || then continues **through** extensive rice-fields to Kumbung. [Text 142]

In 1990, London prefixes had changed **from** 01 **to** 071 or 081. [Text 15]

In the present period, the issues arise across the board, <<as they commonly do>>: **from** personal relations in the family and elsewhere, **to** the international political/economic order [Text 212]



(a)

the rope	stretched	from	one end	to	the other
Carrier	Process	Attribute/Circumstance			
		prepositional phrase (complex)			
		α		=β	
		'Process'	'Range'	'Process'	'Range'

(b)

she	stood	between	the door	and	the window
Carrier	Process	Attribute/Circumstance			
		prepositional phrase (simplex)			
		'Process'	'Range'		
			nominal group (complex)		
			1	+2	

Fig. 8-2 (a) Two hypotactic (elaborating) prepositional phrases, (b) one prepositional phrase with paratactic nominal group complex as Complement

- Extending: as well as, instead of, rather than

In government as well as in commerce, obviously, power was being defined as wealth, the accumulation of economic resources ||| by which to live more comfortably || and to command more authority |||. [Text 122]

It was far better for a weapon used for retaliatory purposes to be under the sea rather than on land. [LOB_A]

A very important development is the building of research stations on the farms instead of in neighbouring towns. [LOB_G]

By the time the Great Central was built || the trains could manage the gradients much more easily || and the Great Central line usually went across the valleys ... instead of round them like the earlier railways || so the distances were shorter || and you got better views. [Text 19]

- Enhancing: with the special semantic feature of ‘narrowing’, as in tomorrow before lunch

(it's) I α upstairs | xβ to the left of the landing | xγ in the main bedroom | xδ against the far wall | xε in the small cupboard | xζ in the top drawer | xη at the back right hand corner |

Starting from Narmada, || take the main turn-off south towards Praya. [Text 142]

From Beleka the road continues north, || rejoining the main east-west axis near Kopang, about 30km east of Mataram. [Text 142]

You know || what's happening tomorrow at five o'clock, don't you? [Text 82]

Hypotaxis: verbal group, expansion (1): general

- serves only one set of functions in the clause: the Process in the experiential transitivity structure, or the Finite (...) Predicator in the interpersonal modal structure
- 'expansion' type represented a single happening.
- The primary group (α) may be finite or non-finite
- The secondary group (β γ δ ...) is:
  - always non-finite, this being the realization of its dependent status; realizing the process type of the clause
  - The secondary group may be: perfective, with or without to, e.g. (to) do; or imperfective, e.g. doing, in aspect;
  - the 'past/passive participle', e.g. done, usually stands for the perfective, in itself it is neutral, and in other contexts it neutralizes the distinction, e.g. I saw it (be/being) done

- Perfective vs imperfective
  - perfective imperfective
  - unreal’ real
  - future present
  - appearance reality,
  - starting off going on,
  - goal means,
  - Intention action,
  - proposal proposition

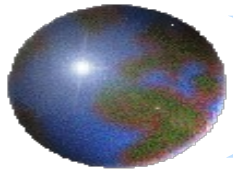
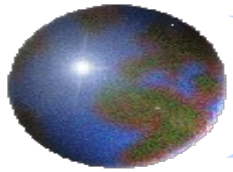


Table 8-2 Perfective and imperfective in the secondary verbal group

	Perfective	**Imperfective**	
	'irrealis' (*to-*) *do*	**'realis' (*a-*, i.e. 'at, in') *doing***	
Appearance	seems to know	[no special form]	Reality
Appearance leading to realization	turns out to know	turns out knowing	Realization following appearance
Initial state	starts to win	ends up winning	Final state
Activating	begins to work	keeps working	Maintaining
Goal	try to relax	try relaxing	Means
Intention	decides to write	gets down to writing	Action
Proposal	would like to paint	likes painting	Proposition
Attempt leading to success	managed to open	succeeded in opening	Success following attempt

- Elaborating: phase 相
- primary group: intensive: ascriptive; elaborated by the verb in the secondary verbal group
- basic notion is ‘be (intensive) + do’
- Two notions:
  - reality-phase, realization: based on the contrast between
    - ‘apparent’ (seems to be) ; perfective, unreal,
    - ‘realized’ (turns out to be): perfective, unreal emerging into real;
    - Passive voice: ‘is (in a state of) having been realized



Witnesses said || the sand dredger seemed to go past the Marchioness || but suddenly smashed into the side || and went right over it. [Text 30]

This offensive appears to be a sign of their strength, || but their position is highly contradictory. [Text 97]

Both in terms of quantity and quality, FY 1998 proved to be a very challenging recruiting year. [Text 115]

The 22 bibliophiles turned out to trail clouds of glory. [Text 110]

- Time phase:
  - Original opposition:
    - Secondary tense: be doing, (‘keeps doing’); evolved into tense, defined along the dimension of future/present/past; now the secondary tense form within the one group

      is/was/will have been doing; present in present/past/ past in future
    - Modality: be to do (‘will do’); similarly turned into a secondary future, further turned into a modal form, and its function as secondary tense has been taken over by *is going to*;
  - Other part
    - remained as a category of phase is that of ‘duration/inception’

||| In Comet in Moominland and Moomin-summer Madness they are all still having funny, exciting and at times somewhat childish adventures, || but in 1957, << about ten years after the first Moomin book was published, >> Tove Jansson began to experiment with slightly different themes. ||| [Text 100]

||| I keep telling them || I give them the money || so long as they'll leave. ||| [UTS/Macquarie Corpus]

||| The line needs to keep being shut down || to have mechanical work done on there. ||| [UTS/Macquarie Corpus]

||| Meanwhile, the women back in the mangroves had started to hear the cries of the children || because they were all terrified, || and so was I, || and they came racing towards us out of the mangroves, || and then they saw the crocodile || and they got big rocks and branches || and started throwing things at it too || and it started to drift out to sea. ||| [UTS/Macquarie Corpus]

||| If they stop performing their task, || they're likely to be deprived of the opportunities [[to dedicate themselves to intellectual work]]. ||| [Text 234]

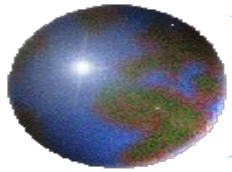


Table 8-3 PHASE

Category: Meaning	System	Term	Aspect of β-verb	Examples
[be	time-phase => tense	present in	imperfective	is doing]
[be	time-phase => tense (=> modality)	future in required to)	perfective	is to do]
keep	time-phase	durative	imperfective	keeps (on)/goes on doing
start	time-phase	inceptive	imperfective/ perfective	starts/begins doing /to do; gets doing; stops doing, ceases doing /to do
start + keep	time-phase	inceptive-durative	imperfective	takes to doing
[be	reality-phase => voice	passive	neutral	is done]
seem	reality-phase	apparent	perfective	seems/appears to do
prove	reality-phase	realized	perfective	prove/turns out to do

- Nature of phase:
  - Time/reality phase both are concerned with the stages of becoming; A process is something that emerges out of imagination into reality
  - Related to modality and tense; whereas modality and tense are interpreted as subcategorizations of one process (they are grammatical variants within one verbal group), phase is interpreted as a hypotactic relation between two processes
  - a general one of becoming, that is then elaborated by the specific action, event, mental process or relation that is being phased in or out

the sand dredger	seemed	to go	past the Marchioness
Subject	Finite 'past'	Predicator	Adjunct
Actor./Medium	Process: material		Location: Place
	verbal group (complex)		
	$\alpha \longrightarrow =\beta$		

Fig. 8-3 Hypotactic verbal group complex: phase

- Extending: conation
  - the basic notion is that of ‘have (possession) + do
  - relation between primary and secondary verbal group: CONATION: trying, and succeeding
  - The verb of the primary verbal group is usually one that can serve in a ‘behavioural’ clause
  - Two dimensions:
    - Potential: having, or alternatively not having, the ability to succeed
    - Actual: trying, or not trying; and succeeding, or not succeeding

- Original forms
  - Secondary tense: have + done: a secondary tense form ‘past in”, meaning “success”, *have done/will have done/was going to have done*
  - Modality: Have +to do: a modal form (of the ‘modulation’ type), expressing “future obligation”
- Other forms
  - Potentiality: can/be able to: in the sense of ‘have the ability to’, cognate with know how to do
  - Conation:
    - Conative: try to do; attempt to do
    - Reussive: avoid doing, fail in doing; succeed in doing; manage to do

Table 8-4 CONATION

Category: Meaning	System	Term	Aspect of β-verb	Examples
[have	=> tense	past in	neutral	has done]
[have	=> modality	required to	perfective	has to do]
try	conation	conative	perfective	try to/and do, attempt to do, strive to do, contrive to do; avoid doing/(can't) help doing
succeed	conation	reussive	imperfective/perfective	succeed in doing; manage/get to do; fail (in) doing/to do
[can	=> modality	be able to	perfective	can do]
can	potentiality	be able to	perfective	be (un)able/(not) know how to do
learn	potentiality	become able to	perfective/imperfective	learn to do; practise doing

||| Aware of his child's ignorance of Indian life, the Indian parent tries to cram into the child's little head all possible information during an 'Excursion Fare' trip to the mother country. ||| [Text 254]

||| You try and do something responsible for your children || and you get forgotten. ||| [Text 82]

||| I'm just going to try and attach my first semantics chapter for you || 'cause it's not too big || and then you can start reading || when you have time. |||

||| If I tried to swan around, || I wouldn't know how to behave. ||| [Text 90]

||| I always tried to avoid tearing her web || and save her repair work, || but she was a quick and efficient spinner. ||| [Text 187]

||| And, while our military strength remains unmatched, || state or non-state actors may attempt to circumvent our strengths || and exploit our weaknesses || using methods [[that differ significantly from our own]]. ||| [Text 115]

||| The wide range of potential contributions by the RC has proven to be a bright spot || as we strive to match available resources to a demanding mission load, || and demonstrates clearly the enduring value and relevance of the citizen-soldier. ||| [Text 115]

||| We succeeded to take our last steps to freedom in conditions of relative peace. ||| [Text 104]

||| He feels || that he rarely succeeded in reaching the fiber of the characters [[that he desperately wanted to attain]]. ||| [Text 205]

||| He learned to walk in a certain way ||| [Text 17]

state or non-state actors	may	attempt to circumvent	our strengths
Subject	Finite: modal	Predicator	Complement
Agent/Actor	Process		Medium/Goal
	verbal group (complex)		
	α → +β		

Fig. 8-4 Hypotactic verbal group complex: conation

- Enhancing:
  - modulation, ‘be (circumstantial) + do’, e.g. help to do ‘do being-with (someone)’
  - the primary verbal group is again not a separate process, a circumstantial element in the process expressed by the

a good many writers	tend	to open	their books
Subject	Finite ‘present’	Predicator	Complement
Agent/Actor	Process: material		Medium/Goal
	verbal group (complex)		
	$\alpha \longrightarrow \times\beta$		

Fig. 8-5 Hypotactic verbal group complex: modulation

||| Yeah, I think || a good many writers tend to open their books || and groan. ||| [Text 21]

||| Well that would be my contention || but let me hasten to add || that since the first Speaker was also the first Member for Wakefield || I'm not that anxious to emulate the first Speaker. ||| [Text 184]

||| They don't really own them, you see, || they just happened to be lying around in the same place as these things. ||| Text 16]

||| You will cherish them on your bookshelves for a long time – || unless, of course, someone borrows them || and somehow 'forgets' to return them. ||| [Text 100]

||| Perhaps we could start by talking about that. ||| [Text 234]

||| I came to love it || from drinking it in the war years, || but the fact must be faced, || it is an acquired taste. ||| [LOB_E]

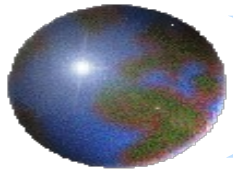


Table 8-5 MODULATION

Category	Aspect of β-verb	Example
Time	imperfective	begin by, end up (by) doing 'do first, last'
	perfective	tend to do; be wont to do 'do typically'
Manner: quality	imperfective	insist on doing 'do perversely'
	perfective	hasten to do 'do quickly'
	perfective/imperfective	venture to do/risk doing 'do tentatively'
	perfective	hesitate to do 'do reluctantly'
	perfective	regret to do 'do sadly'
Cause: reason	perfective	happen to do 'do by chance'
	perfective	remember/forget to do 'do /not do according to intention'
Cause: purpose	imperfective	try doing 'do as means to end'
Contingency: concession	perfective	come to do, get to do 'do contrary to expectation'
Accompaniment	perfective/imperfective	help (to) do/(in, with) doing 'do together with someone'

- Expansion: causative
- an alternative realization of the feature of ‘effective’ agency

	John	rolled	the ball
transitive:	Actor		Goal
ergative:	Agent		Medium

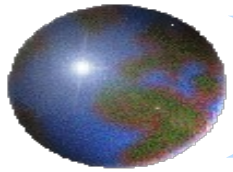
John	made	the ball	roll
Initiator		Actor	
Agent		Medium	

	Mary	made	John	roll	the ball
transitive:	Initiator		Actor		Goal
ergative:	Agent		Agent		Medium

A three-participant causative

John	made	the ball	roll
	Pro-		-cess
	α		×β

Mary	made	John	roll	the ball
	Pro-		-cess	
	α		×β	



||| Stanley has a love affair with Oliver Platt, too, || who makes him laugh. ||| I didn't make him laugh, || I made him cry. ||| [Text 73]

||| You're made to think || the only thing [[that's going to save you]] is that specialness. ||| [Text 17]

||| When the evidence on aggression and the systematic bombardment of the entire population of Vietnam becomes known to the public, || we are in no doubt || that all men of integrity [[who examine this evidence]] will be compelled to reach the same conclusions. ||| [Text 328]

||| However, the occurrence of the hole at about that time served as a major driving force [[[to get the Europeans to view ozone as a serious issue || and to get them to the table]]]. ||| [Text 33]

||| The promise of DVD-quality output from your DV camcorder should get most creative minds spinning; ... ||| [Text 120]

||| In addition to movies, iDVD lets you store pictures [[that can be viewed as a slide show]]. ||| [Text 121]

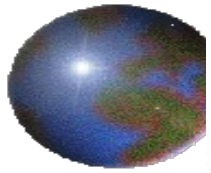
||| If he would come to know || that the officer had recorded on file the message [[he had received from him]], || he would have him transferred to an unimportant post. ||| [KOHL_G]

Table 8-6 CAUSATIVES

Expansion type	Category		Aspect of β-verb	Example
elaborating	reality-phase		perfective	consider ... to do => mental; prove ... to do => verbal
	time-phase		imperfective	keep ... doing; start ... doing, stop ... doing
extending	conation	conative	perfective	encourage ... to do
		reussive	perfective	help ... (to) do, enable ... to do
	potentiality	potential	perfective	enable ... to do
		achieval	perfective	teach ... to do
enhancing	cause	reason	perfective	remind ... to do
	agency	high	perfective	make ... do; force ... to do; require ... to do
		median	perfective	have ... do; get ... to do; oblige ... to do
		low	perfective	let ... do; allow ... to do; permit ... to do

Hypotaxis: verbal group, projection

||| she ||| she	wants wants	‘|| β ! ‘|| β !	to do it ||| him to do it |||
α		‘β	
Senser	Process: mental		



(a)

(i)

Mary	wanted		to go
Mood		Residue	
Subject	Finite: 'past'	Predicator	
	α		'β
Actor	Process: material		

(b)

Mary	wanted		John	to go
Mood		Residue		
Subject	Finite: 'past'	Predi-	Comp.	-cator
	α			'β
Initiator	Process: material		Actor	

(ii)

Mary	wanted		to go
α			'β
Mood		Residue	Residue
Subject	Finite: 'past'	Predicator	Predicator
Senser	Process: mental		Process: material

Mary	wanted		John	to go
α			'β	
Mood		Residue	Mood	Residue
Subject	Finite: 'past'	Predicator	Subject	Predicator
Senser	Process: mental		Actor	Process: material

(c)

Mary	wished		that that	she John	could would	go go
α			‘β			
Mood		Residue		Mood		Residue
Subject	Finite: ‘past’	Predicator		Subject	Finite: ‘modul’	Predicator
Senser	Process: mental			Actor	Process: material	

Fig. 8-14 Projecting verbal group/clause nexuses: (a) Mary wanted to go (i) as verbal group complex [preferred], (ii) as clause complex; (b) Mary wanted John to go (i) as verbal group complex, (ii) [preferred] as clause nexus; (c) Mary wished that she could/John would go as clause nexus

Table 8-7 Some types of projection in the hypotactic verbal group complex

	Category: meaning	System	Term	Aspect of β-verb	Examples
Proposal: idea	[will	desideration => tense	future	perfective	will do]
	[going to	intention => tense	future in (secondary)	perfective	is going to do]
	want	desideration	desiderative	perfective	want/wish/desire/long to do be willing/keen/eager/anxious//reluctant to do
			(negative)		would like/prefer to do would rather do would hate to do
				imperfective	like/enjoy doing
			(negative)		mind/hate/can't stand doing
	intend	intention	resolving	perfective	mean/plan/intend to do
					decide/resolve/make up mind to do
			considering	imperfective	intend/consider/anticipate doing

	expect	expectation	expectative	perfective	hope/expect/aspire to do
	need	need	needing	perfective	need/require to do
	fear	fear	fearing	perfective	fear/be afraid/be scared to do
Proposal: locution	ask	demand	demanding	perfective	ask/demand/request to do
	consent	consent	consenting (negative)	perfective	agree/consent to do refuse/decline to do
	promise	promise	promising	perfective	promise/vow/undertake to do threaten to do
Proposition: idea	pretend	pretence	pretending	perfective	pretend to do
Proposition: locution	claim	claim	claiming	perfective	claim/profess to do
		hearsay		perfective	be said/rumoured to do

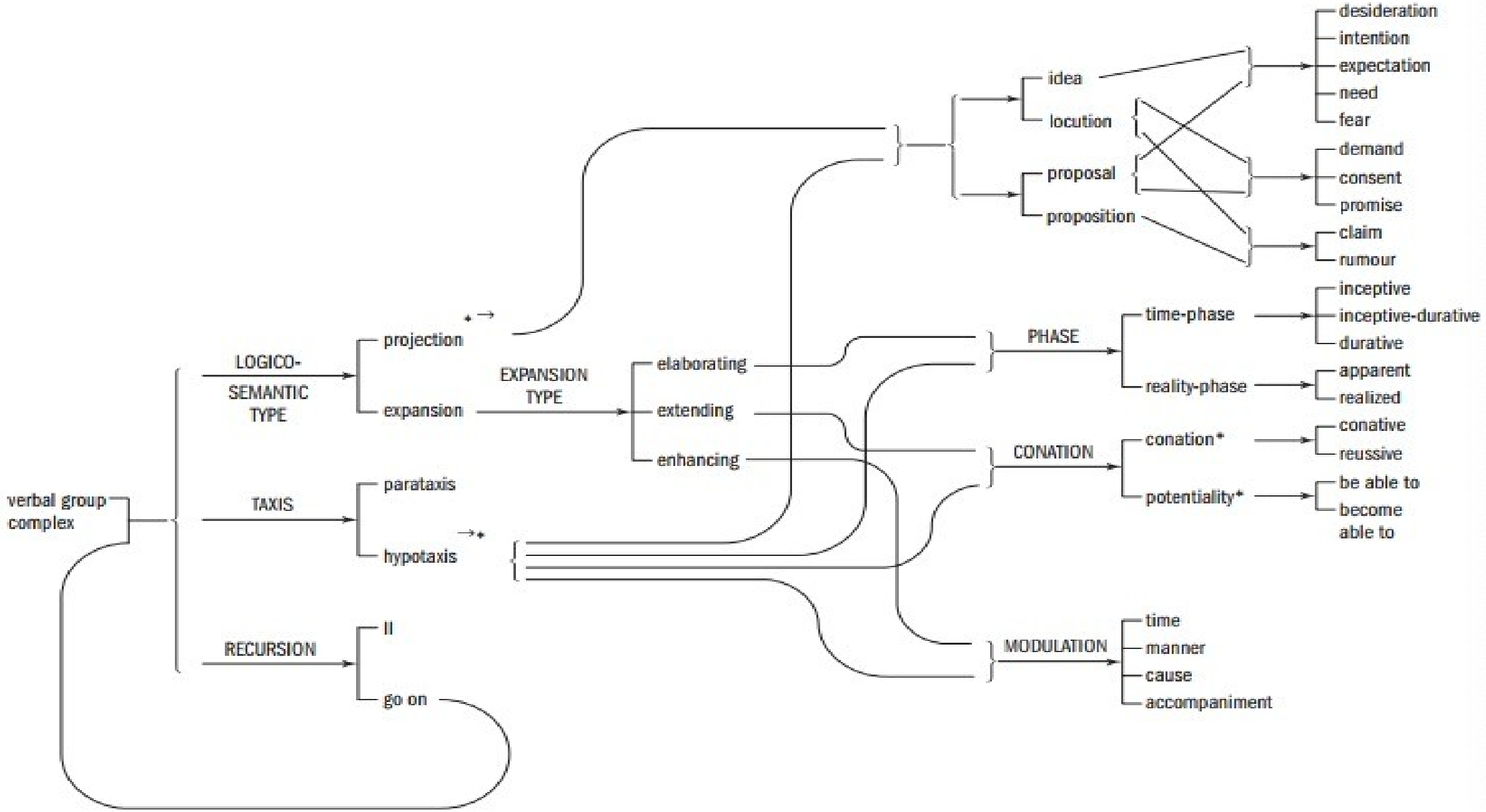
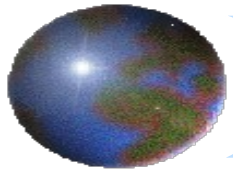


Fig. 8-15 The systems of the verbal group complex



Thank you!