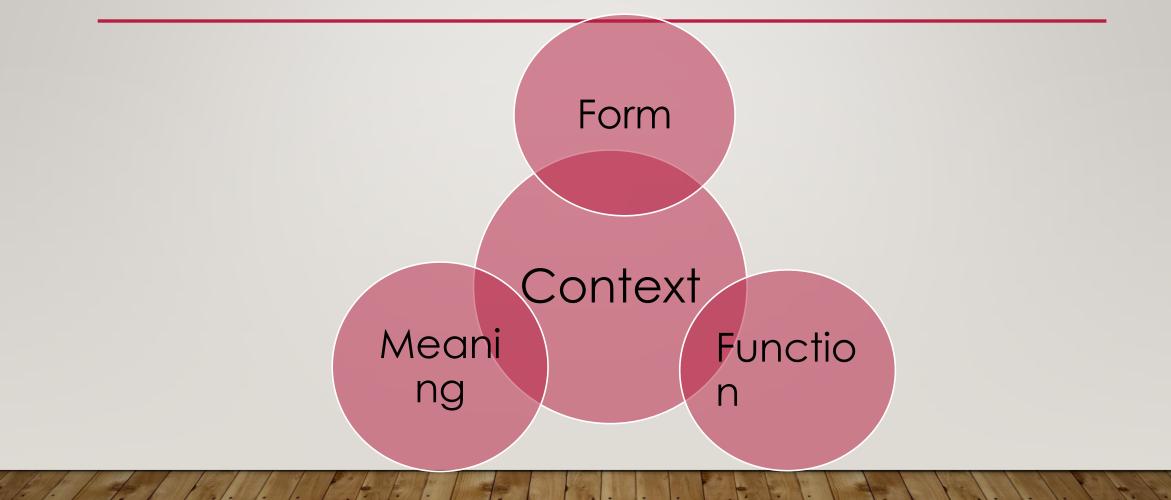
# FUNCTIONAL GRAMMAR-CHAPTER ONE: INTRODUCTION

LECTURER: PHẠM HỒNG ANH

#### CHAPTER ONE OUTLINE

- Language and meaning
- Three ways of interpreting clause structure
- Grammatical units and ranks of units
- Classes of units

#### LANGUAGE AND MEANING



## COMMUNICATIVE ACTS (SPEECH ACT)

Offer	J:	If you like, I'll come into your shop tomorrow and get some more model aeroplane kits.
Reminder	C:	O.K. Don't forget to bring the bill with you this time.
Promise		I won't.
Question		Do you enjoy working there?
Statements	C:	It's all right, I suppose. Gets a bit boring. It'll do for a while.
Statement	J:	I would have thought you were good at selling things.
Statement	C:	I don't know what to do really. I've had other jobs. My Dad
		keeps on at me to go into his business. He keeps offering me
		better wages,
Exclamation		but the last thing to do is to work for him!
Question	J:	Why?
Echo question	C:	Why? You don't know my old man! I
Exclamations		wouldn't work for him! He always
Statement		wanted me to, but we don't get on
Question		D'you think it's possible to get me on a part-time Youth
Offen (Derensis	т.	Leadership Course?
Offer/Promise	J:	I'll ring up tomorrow, Chris, and find out for you.
Thanking	C:	Thanks a lot.

## COMMUNICATIVE ACTS (SPEECH ACT)

The kind of meaning encoded as questions, statements, offers, reminders, and thanks is **interpersonal meaning**.

#### THE CONTENT OF COMMUNICATION

Language and context (language operates in context)

Context has to do with one's experience of life (the doings and happenings) in the real world or imaginary world (called **situation**).

The conceptualisation of the situation has such components as **processes, participants, attributes**, and **circumstances**.

**Representational meaning** is the meaning that has to do with the content of the message.

## THREE WAYS OF INTERPRETING CLAUSE

A clause as

- i. The linguistic representation of our experience of the world;
- ii. A communicative exchange between persons;
- iii. An organised message or text.

#### THE CLAUSE AS REPRESENTING SITUATIONS: TRANSITIVITY STRUCTURES

Janice	will give	Chris	the bill	tomorrow
Agent	Process (action)	Recipient	Affected	Circumstance (time)

Figure 1.2 Semantic roles.

#### THE CLAUSE AS INTERACTION: MOOD STRUCTURES

#### Declarative

Janice	will	give	Chris	the bill	tomorrow
Subject	Finite	Predicator	Object	Object	Adjunct

Figure 1.3 Order of syntactic elements in the declarative clause.

#### Interrogative

Will	Janice	give	Chris	the bill	tomorrow?
Finite	Subject	Predicator	Object	Object	Adjunct

Figure 1.4 Order of syntactic elements in the interrogative clause.

#### THE CLAUSE AS MESSAGE: THEMATIC STRUCTURES

Janice	will give	Chris	the bill	tomorrow
Theme	Rheme			
Figure 1. 5 Theme-Rheme order.				

## SUBJECT, ACTOR (AGENT), THEME

The Theme functions in the structure of the clause as a message; The Subject functions in the structure of the clause as an exchange; The Actor/Agent functions in the structure of the clause as representatio

**Table 2-7** Three lines of meaning in the clause

Metafunction	Clause as	System	Structure
textual	message	THEME	Theme ^ Rheme
interpersonal	exchange	MOOD	Mood [Subject + Finite] + Residue [Predicator (+ Complement) (+ Adjunct)]
experiential	representation	TRANSITIVITY	process + participant(s) (+ circumstances), e.g. Process + Actor + Goal

#### LINGUISTIC FORMS AND SYNTACTIC FUNCTIONS

#### Syntactic concepts:

Structural units Ranks Classes Elements

#### LINGUISTIC FORMS AND SYNTACTIC FUNCTIONS

Unit	Boundary marker	Example
Clause:	II	the effects of the accident are very serious
Group:		the effects of the accident   are   very serious
Word:	a space	the effects of the accident are very serious
Morpheme:	+	{EFFECT} + {PLURAL}, realised by the morphs effect and -s

Figure 1.7 Units on the rank scale.

# FUNCTIONAL GRAMMAR-CHAPTER TWO THE SKELETON OF THE MESSAGE

LECTURER: PHẠM HỒNG ANH

#### CHAPTER TWO OUTLINE

- Syntactic elements and structures of the clause
- Subject and Predicator
- Direct, Indirect, and Prepositional Objects
- Subject and Object Complements
- Adjuncts

# SYNTACTIC ELEMENTS AND STRUCTURES OF THE CLAUSE

Example: A crash involving four vehicles caused delays on the A14 yesterday. (*Cambridge News*, 20 April, 2016)

A clause describes an event/situation/state.

# SYNTACTIC ELEMENTS AND STRUCTURES OF THE CLAUSE

Subject and Predicator

Subject	Predicator		
<ol> <li>The plane</li> <li>Tom</li> </ol>	landed disappeared	suddenly after the concert	

Figure 2.1 Subject (S) and Predicator (P).

#### Object and Complement

	S	Р	0
3	The students	carried	backpacks
4	Jo	is	a student
	S	Р	С

Figure 2.2 Object (O) and Complement (C).

## BASIC SYNTACTIC STRUCTURES OF THE CLAUSE

S-P	Tom   disappeared
S-P-Od	We   hired   a car
S-P-Oi-Od	I   have sent   them   an invitation
S-P-Cs	My brother   is   a physiotherapist
S-P-A	He   works   in London
S-P-Od-Co	They   appointed   James   First Secretary
$S-P-Od-C_{loc}$	I   put   the casserole   in the microwave

#### SUBJECT AND PREDICATOR

The Subject (S)

Semantic and cognitive features

Jones kicked the ball into the net. (Agent) The ball was kicked into the net. (Affected in a passive clause) Lightning struck the oak tree. (Force) His secretary has been given too much work. (Recipient in a passive clause.)

#### SUBJECT AND PREDICATOR

The Subject (S)

Realisations of the Subject:

- Nominal groups, e.g. That man is crazy; The handicapped are given special facilities in public areas.
- Finite and Non-finite clauses, e.g. That we've gotten to this point is astonishing to me; To take such a risk is rather foolish.
- Anticipatory It + end-placed subject, e.g. It was impossible for everyone to escape.
- Dummy It, e.g. It's nearly three o'clock; It's raining.
- Unstressed There, e.g. There was only one letter delivered today.

### SUBJECT AND PREDICATOR

The Predicator (P)

Semantically, the predicator encodes the following main types of 'processes':

- Material processes of 'doing' with verbs like make, catch, go;
- Mental processes of 'experiencing' with cognitive verbs of perception (see), cognition (know), affectivity, (like) and desideration (hope)
- Relational processes of 'being' with verbs such as be and belong.

#### DIRECT, INDIRECT, AND PREPOSITIONAL OBJECTS

The Direct Object (Od): Realisations

- Nominal group, e.g We hired a caravan.
- Anticipatory it, e.g. I find it strange that she left
- Finite clause, e.g. You know (that) I am right.
- Non-finite clause, e.g, They enjoy travelling by train.

## DIRECT, INDIRECT, AND PREPOSITIONAL OBJECTS

The Indirect Object (Oi): Syntactic and semantic features

Examples:

- 0. I am writing him a letter.
- 1. I am writing a letter to him.
- 2. I am writing a letter for him.

Recipient as Subject in passive clause	Beneficiary as Subject
I have been lent a few CDs.	*You'll be bought a drink.
The injured man was given oxygen.	*We were got the tickets.
The students are being taught maths by Sammy Karanja.	He was left a note.

Figure 2.8 Recipient as Subject and Beneficiary as Subject.

## DIRECT, INDIRECT, AND PREPOSITIONAL OBJECTS

The Prepositional Object (PO): Syntactic and semantic features

Examples:

- 1. I looked after their cat.
- 2. You can rely on Jane in an emergency.

#### Stranding the preposition:

Non-stranded and stranded	Stranded only
The transport on which they rely The transport they rely on	The matter I looked into *The matter into which I looked
The friends for whom we care The friends we care for	The house they broke into *The house into which they broke

#### SUBJECT AND OBJECT COMPLEMENTS

The Complement of the Subject (Cs):

- Attributive Complements (S-P-Cs); E.g She was ambitious.
- Identifying Complements (S-P-Cs); E.g. Her name was Betina.

The Complement of the Object (Co): You (S) are making (P) me (Od) angry (Co) Dye your hair blue (AdjG)/whatever colour you like (finite nominal clause)

#### ADJUNCTS

- Circumstantial Adjuncts: information concerning time, place, manner, mean
- Stance Adjuncts: information concerning the speaker's attitude on the conte
- Connective Adjuncts: are not elements but connectors of the clause structure

# FUNCTIONAL GRAMMAR-CHAPTER THREE THE DEVELOPMENT OF THE MESSAGE

LECTURER: PHẠM HỒNG ANH

#### CHAPTER THREE OUTLINE

- Complementation of the verb and Valency
- Intransitive and copular patterns
- Transitive patterns
- Complementation by finite clauses
- Complementation by non-finite clauses

# COMPLEMENTATION OF THE VERB AND VALENCY

Complementation of the verb refers to the syntactic patterns made up by configurations of

the clause elements. Each pattern contains a Subject and a Verb. The number

Type of complementation	Structural pattern	Illustration
Intransitive	S-V	Ted laughed
Copular	S-V-C	The idea is crazy
Transitive		
Monotransitive	S-V-O	He bought a video
Ditransitive	S-V-O-O	He gave Jo the video
Complex-transitive	S-V-O-C	I find the idea crazy

The potential number of participants, including the Subject – that is, the number the clause that the verb controls is referred to as its semantic **valency**.

# INTRANSITIVE AND COPULAR PATTERNS

When there is no complementation, the verb is said to be intransitive. The struct Examples:

- They laughed.
- We walked home.
- He retired last year.

The S-V-Cs pattern contains a copular verb that links the Subject to a Complem what the Subject is or becomes. The most typical copula is be. Example:

A couch potato is someone who lies watching television all day.

### TRANSITIVE PATTERNS

#### Monotransitive

- S-V-Od
- E.g.: I (S) ate (V) a toasted cheese sandwich (Od)
- Verbs used transitively and intransitively
- E.g.: Drinking and driving don't match.
- Causatives with an intransitive counterpart (ergative pairs)
   E.g. He opened the door; The door opened.
- Verbs with a reflexive meaning
- E.g. He shaved (himself). She dressed (herself).
- Verbs with a reciprocal meaning
- E.g. Tom and Jo met (each other) at a concert.

#### TRANSITIVE PATTERNS

#### Ditransitive

• S-V-Oi-Od

E.g.: I (S) gave (V) her (Oi) a present (Od)

• S-V-Od-Cprep

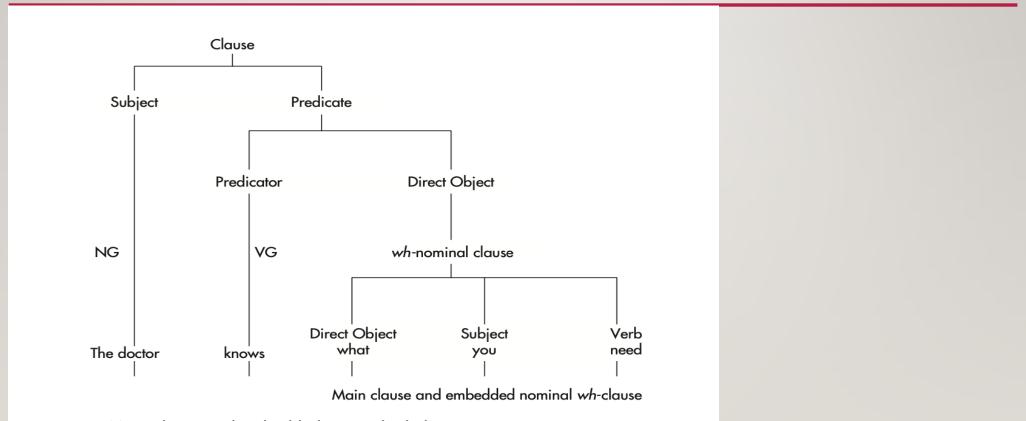
E.g.: This sunblock (S) will protect (V) your skin (Od) from the sun's rays (Cprep).

#### **Complex-transitive**

S-V-Od-Co

E.g.: He (S) got (V) his shoes (Od) wet (Co)

#### COMPLEMENTATION BY FINITE CLAUSES





#### COMPLEMENTATION BY NON-FINITE CLAUSES

A catenative verb is a verb that controls a non-finite complement.

- Want, wish, intend, arrange
- Like, love, prefer, can't bear, hate
- Promise, agree, learn, forget, decide

Examples: He wants to stay. They believe him to be a genius. He made them stand up. She saw two men enter the shop. I heard two shots fired.

# FUNCTIONAL GRAMMAR-CHAPTER FOUR INTERACTION BETWEEN SPEAKER AND HEARER

LECTURER: PHẠM HỒNG ANH

#### CHAPTER FOUR OUTLINE

- Speech acts and clause types
- The declarative and interrogative clause types
- The exclamative and imperative clause types
- Indirect speech acts, clause types, and discourse functions
- Questions, clause types and discourse functions
- Directives

## SPEECH ACTS AND CLAUSE TYPES

Speech acts are the acts we perform through words. Certain general types of speech acts

are basis to even day interactions statements questions, exclamations, and

Clause type	Basic speech act	Example
Declarative	making a statement	You are careful.
Interrogative (yes 🖊 no)	asking a question	Are you careful?
Interrogative ( <i>wh-</i> )	asking a question	How careful are you?
Exclamative	making an exclamation	How careful you are!
Imperative	issuing a directive	Be careful!

Figure 4.2 Correspondence between clause types and speech acts.

## THE DECLARATIVE AND INTERROGATIVE CLAUSE TYPES

#### SUBJECT-FINITE VARIATION

Clause type	Order	Example
Declarative	Subject-Finite	Jane sings.
Interrogative (yes/no)	Finite + Subject	Does Jane sing?
Interrogative (wh-)	wh + Finite + Subject	What does Jane sing?
Exclamative	wh + Subject + Finite	How well Jane sings!
Imperative	no subject, base form of verb	Sing!

Figure 4.3 Clause types and the ordering of the subject and finite.

## THE EXCLAMATIVE AND IMPERATIVE CLAUSE TYPES

#### The exclamative

#### Wh- element

What a shock	they'll have!
What a mess	we have made.
How dark	it is!
How	it snowed!

#### The imperative

Imperative	Declarative
Everybody sit down, please!	Everybody sits down.
No-one say a word!	No-one says a word.

Figure 4.4 Imperative and declarative.

# INDIRECT SPEECH ACTS, CLAUSE TYPES AND DISCOURSE FUNCTIONS

#### Performatives

• Explicit performatives I promise I'll be careful.

We advise you to book early to avoid disappointment.

• Less explicit performatives with modalisation I can offer you beer, whisky, gin, cola...

Let me thank you once more for your collaboration. I am afraid I have to request you to move to another seat.

Negative declaratives
I don't need any more calendars, thank you.
I don't promise you that I'll convince him.
Smoking is not allowed here.

# QUESTIONS, CLAUSE TYPES AND DISCOURSE FUNCTIONS

#### Rhetorical questions:

Do you expect me to wait here all day? What could I say?

#### • Questions as preliminaries:

Are you going to the hospital this morning? No.

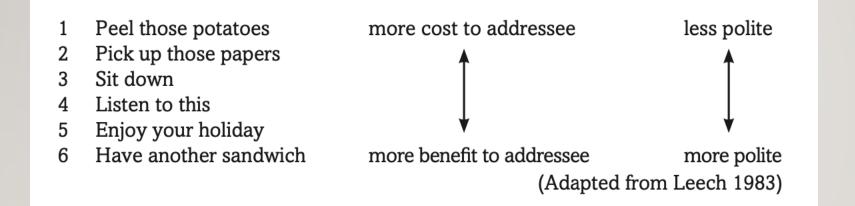
Well if you do it'll give us a chance to find out whether he's coming home.

#### • SOME, ANY, and NEGATIVES forms in biased questions:

Do you know anyone in Westminster? Vs Do you know someone in Westminster? Is there no butter? (There should be some butter, but it seems there isn't.) Isn't there some butter somewhere? (It seems there isn't, but I expect there is.) Would you like some more coffee?

Do you want something, a soft drink before you go?

### DIRECTIVES



## DIRECTIVES

Get out of here! Keep off the grass. Please close the window! Don't tell me you've passed your driving test! Do that again and you'll be sorry. Pass your exams and we'll buy you a bike. Don't forget your umbrella! Mind the step!/ Be careful with that hot plate! Feel free to take as many leaflets as you like. Just listen to this! Try one of these! Let's go jogging! Come on now, don't cry!/ Go on, have a go! Sleep well! Have a safe journey! Suppose he doesn't answer. Think nothing of it. [Some people make easy profit.] *Take* drug handlers.

command prohibition request disbelief condition of threat condition of promise reminder warning permission showing interest/involvement offer suggestion encouragement good wishes considering a possible happening rejecting thanks illustrative example of a claim

## FUNCTIONAL GRAMMAR-CHAPTER FIVE CONCEPTUALISING PATTERNS OF EXPERIENCE

LECTURER: PHẠM HỒNG ANH

## CHAPTER FIVE OUTLINE

- Conceptualising experiences expressed as situation types
- Material processes of doing and happening
- Causative processes
- Processes of transfer
- Conceptualising what we think, perceive and feel
- Relational processes of being and becoming
- Processes of saying, behaving and existing

# CONCEPTUALISING EXPERIENCES EXPRESSED AS SITUATION TYPES

• Processes, participants, and circumstances

Fred	bought	a new shirt	in Oxford Street	yesterday
Participant	Process	Participant	Circumstance	Circumstance

• Types of processes:

Material processes are processes of 'doing' Mental processes, or processes of 'experiencing' or 'sensing' Relational processes, or processes of 'being or 'becoming'

Inherent participants and actualised participants
 E.g. Do you drive? (a car); Have you eaten yet? (lunch, dinner)

## MATERIAL PROCESSES OF DOING AND HAPPENING

- Agent and Affected in voluntary processes of "doing"
   E.g.: The Prime Minister (Agent) resigned (Process). (What did X do?) Ted (Agent) hit (Process) Bill (Affected).
- Force
- E.g.: The earthquake (Force) destroyed (Process) most of the city (Affected)
- Affected subject of involuntary processes of "happening"
   E.g.: Jordan (Affected subject) slipped (Involuntary Process) on the ice (Circum

## CAUSATIVE PROCESSES

#### **Causative material processes and ergative pairs**

Initiating Agent	Process	Affected	Affected	Process
Paul	opened	the door	The door	opened
Pat	boiled	the water	The water	boiled
1	rang	the bell	The bell	rang

*Figure 5.7* Transitive-causative structure.

Figure 5.8 Anti-causative structure.

### **PROCESSES OF TRANSFER**

PROCESSES THAT ENCODE TRANSFER: GIVE, LEND, CHARGE, PAY, OFFER OWE Examples:

Ed gave the cat a bit of tuna.

Bill's father has lent us his car.

Have you paid the taxi-driver the right amount?

# CONCEPTUALISING WHAT WE THINK, PERCEIVE, AND FEEL

MENTAL PROCESSES: COGNITION (know, understand), PERCEPTION (see, notice, hear, f (like, love, admire, miss), and DESIDERATION (hope, want, desire)

Experiencer	Process	Phenomenon
<b>1</b> I <b>2</b> Most people	don't understand are horrified	his motives by the increase in violence
Phenomenon	Process	Exeriencer
<ul><li><b>3</b> His motives</li><li><b>4</b> The increase in violence</li></ul>	elude horrifies	me most people

#### Figure 5.11 Examples of mental processes.

-ing clause	to-infinitive clause
	They love to walk in the woods. She would like to visit Janet. I would hate to have my teeth out.

Figure 5.12 Examples of cognitive processes.

# RELATIONAL PROCESSES OF BEING AND BECOMING

#### • The attributive pattern

Carrier	Process	Attribute
Their eldest son	was	a musician
The unemployment figures	are	alarming
Sports equipment	is	on the third floor

Figure 5.13 Carrier with its Attribute.

#### • The identifying pattern

Reversibility in Identifying clauses			
Identified		Identifier	
Mont Blanc My father-in-law	is is		
Identifier		Identified	
Mont Blanc My father-in-law	is is	the highest mountain in Europe. the one in the middle.	

# PROCESSES OF SAYING, BEHAVING, AND EXISTING

#### Verbal processes:

Silvia (Sayer) had to say (Verbal process) her name twice (Said) Jill (Sayer) told (Verbal process) him (Recipient) what she knew (Said)

### Behavioural processes:

He yawned rudely.

### • Existential processes:

There is a good film on at the Scala.

## FUNCTIONAL GRAMMAR-CHAPTER SIX ORGANISING THE MESSAGE

LECTURER: PHẠM HỒNG ANH

### CHAPTER SIX OUTLINE

- Theme: the point of departure of the message
- The distribution and focus of information
- The interplay of Theme-Rheme and Given-New

## THEME: THE POINT OF DEPARTURE OF THE MESSAGE

#### • Theme and rheme

Th	eme	Rheme
	We By noon Lancaster, but not Carlisle	'll reach Lancaster, but not Carlisle, by noon. we'll reach Lancaster, but not Carlisle. we'll reach by noon.

- Unmarked theme and marked theme
- Topic and subject as theme

# THEME: THE POINT OF DEPARTURE OF THE MESSAGE (CONT'D)

#### Circumstantial adjuncts as themes

Theme	Rheme
1 We	did a lot of sightseeing <i>in London last year</i> .
2 In London last year,	we did a lot of sightseeing.

Objects and Complements as themes

Moussaka you ordered, and moussaka you've got. Janet asked me to bring her some tea from London. This I did.

- Clauses as themes
  - **1** As you weren't at home, I left a message on your answer-phone.
  - **2** As she stepped off the kerb, a cyclist crashed into her.

## THE DISTRIBUTION AND FOCUS OF INFORMATION

- Information units, tone units
- Given and new information
- A. What's NEW then?
- B. Well, Jim's bought a new CAR, //, Norma's getting a DIVORCE // and Jamie's got CHICKEN-POX //, but apart from that . . .
- Unmarked focus and marked focus

Pete's just COMPLAINED about it. Given ---- New ----- Given

SHE didn't make the phone call, ROBERT did. The kids didn't SIT on the sofa, they JUMPED on it.

### THE INTERPLAY OF THEME-RHEME AND GIVEN-NEW

- Thematic progression:
  Simple linear: T1 R1 T2 – R2
  Continuous: T1 – R1 T1 – R2 T1 – R3
  Derived: Hypertheme: T1 – R1, T2 – R2, T3 – R3,
- Theme-Rheme = Given-New

## THE INTERPLAY OF THEME-RHEME AND GIVEN-NEW (CONT'D)

Thematisation/thematic fronting

Clefting: It-clefts and Wh-clefts

It's MONEY (that) they need (*it*-cleft) What they <u>need</u> is MONEY (*wh*-cleft)

- Active Passtive alternative
- Extraposition of clauses

#### **Clause as Subject**

That the banks are closed on Saturday is a nuisance. What they are proposing to do is horrifying. To interfere would be unwise.

#### **Extraposed clause**

It's a nuisance that the banks are closed on Saturday.
It's horrifying what they are proposing to do.
It would be unwise to interfere.

## FUNCTIONAL GRAMMAR-CHAPTER SEVEN COMBINING CLAUSES INTO SENTENCES

LECTURER: PHẠM HỒNG ANH

## CHAPTER SEVEN OUTLINE

- Clause combining: the complex sentence
- Relationships of equivalence between clauses
- Relationships of non-equivalence between clauses
- Subordination and subordinators

## CLAUSE COMBINING

Independent and dependent clauses

The complex sentence
 Examples:

Sam bought the tickets.

Sam bought the tickets while Sue parked the car.

A boy of six saved the lives of his brother and two sisters yesterday (1) when fire broke out (2) while they were at home alone (3).

## RELATIONSHIPS OF EQUIVALENCE BETWEEN CLAUSES

Coordination and coordinators and, or, but

Examples:

I don't like it **and** I don't want it.

You can keep it **or** you can give it away.

It's a fine piece of furniture, **but** (it is) too large for this room.

Correlative coordination

Examples:

You should **either** accept his offer **or (else)** never see him again. **Either** we give the tickets back **or (else)** you drop everything and go. You should **neither** ask him for money **nor** accept it if he offers.

Unlinked coordination

Examples:

It must be genuine; it has the hallmark.

He had been drinking very hard – onlky I knew how hard.

## RELATIONSHIPS OF NON-EQUIVALENCE BETWEEN CLAUSES

• Sentence relative clauses

Examples:

They decided not to go, which turned out to be a mistake. He'll probably forget I ever mentioned it. Which suits me fine.

• Non-finite supplementive clauses

Examples:

The mountains were invisible, enveloped in a thick mist.

The soldiers filled the couches, the younger ones eating sandwiches and chocolate.

• Contrastive dependency: while, whereas, but for the fact that

Examples:

situation.

Jamie already speaks two foreign languages, whereas her brother hasn't yet learned any.

It would have been a disaster, but for the fact that everyone helped to save the

## SUBORDINATION AND SUBORDINATORS

- Subordinators are of three types: simple (consisting of one word, e.g. when, it conjunctive groups (two words, e.g. as if, even though, etc.), and complex (de e.g. provided that, supposing that, etc.)
- Adverbial clauses of time, concession, reason, purpose, result, and manner
- Conditional clauses

### THE INTERPLAY OF THEME-RHEME AND GIVEN-NEW

- Thematic progression:
  Simple linear: T1 R1 T2 – R2
  Continuous: T1 – R1 T1 – R2 T1 – R3
  Derived: Hypertheme: T1 – R1, T2 – R2, T3 – R3,
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## THE INTERPLAY OF THEME-RHEME AND GIVEN-NEW (CONT'D)

Thematisation/thematic fronting

Clefting: It-clefts and Wh-clefts

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