

# Semantics and Pragmatics

## Lecture No.12

### Study Material

#### Sentence Semantics - I : Situations

##### Introduction: Classifying Situations

- Language allows speaker to classify situations by using semantic distinctions of actions, states, processes, tenses and aspects.
- Classification of situations helps us to understand the meaning of a discourse deeply.

##### Situation Types

- Two common situation types: Static and Dynamic which create different situations with the help of lexical categories in verbs. E.g.
- I love pizza. (Static)
- Gives no information about the internal structure of state: just holds for a certain time.
- He was driving a car. (Action)

##### States

- Knows, thinks, loves, like, have, remains etc. are stative verbs and do not contain physical actions. E.g. 'I like to watch movies'. '**Like**' is a stative verb and can't be said as '*I'm liking to watch movies.*'

##### Dynamic situation

- This type contains action verbs such as eat, drive, walk. e.g. *I killed a snake.*

##### Types of Dynamic Verbs

- Dynamic Verbs can be classified into a number of types, based on the semantic distinctions durative/punctual and telic/atelic
- **Durative** is applied to those verbs which describe a situation or a process which lasts for a particular period of time. E.g. '*Maria slept.*' (Saeed, 2004)
- **Punctual** describes an event that seems so instantaneous or quick and it involves virtually no time, e.g. '*Ali coughed*' or '*Liza laughed.*'

- **Telic** refers to those processes which are seen as having a natural completion, e.g. ‘*Ali was gazing at the sea.*’ could be transformed as ‘*Ali gazed at the sea.*’
- **Atelic** refers to those processes about which we can’t say they are naturally completed.
- Look at the example:
- ‘*Saira was building a house.*’
- We are not sure whether Saira has completed the construction or left the house incomplete.

### Events and Situations

- In **events**, the speaker views the situation as a whole, e.g. ‘the mine blew up.’
- While, in **processes**, the speaker views, as it were, the internal structure of a dynamic situation, e.g. ‘*he ran to the forest.*’
- Processes can be divided into inchoatives and resultatives.

**System of Situations** contains four kinds. (Vendler 1967: 97-121)

- States such as *desire, want, love, believe*
- Achievements such as *stop, start, find*
- Activities (unbounded processes) such as *run, walk, swim, push a car*
- Accomplishments (bounded processes) such as *run a mile, draw a circle.*

### Tense and Aspect

#### What is Tense?

- Tense is a category which allows a speaker to relate situations to time.
- **Examples of simple tenses**
- *They **cut** the grass yesterday.* (Past)
- *They **will cut** the grass tomorrow.* (Future)
- *They **cut** the grass everyday.* (Present)

**Aspect System** allows speaker to relate situation and time, and to view an event in various ways: as complete or incomplete.

- Aspects have to do not with the location of an event in time, but with it's temporal distribution or contour. (Saeed, 2004)
- Example: '*She is coming.*' (incomplete), '*She has come.*' (Complete)

### The perfect aspect

- It allows a speaker to emphasize the relevance of events in the past to the '*present*'. Here the '*present*' is time of speaking.
- For example, *Don't run. The train has left.* (Present)
- Same condition would apply in past and future.
- *He didn't run because the train had left.* (Past)
- Examples of complex tenses
- *By 2005 my friend had seen several arrests.* (Past perfect tense)
- *I have just finished my work.* (Present perfect tense)
- *By 2025 I will have joined another company.* (Future perfect tense)
- Complex tenses are also called **pluperfect**
- **Progressives** describes an ongoing or continuous action.
- progressives are used with dynamic situations. (Saeed, 2004)
- For example:
- I am working right now. (Present)
- I was working. (Past)
- I will be working. (Future)

### Comparison of simple and progressive

- '*John was building a fire-escape last week*' or '*John built a fire-escape last week.*'
- 1<sup>st</sup> example gives no information about whether the fire-escape ever got finished. While, 2<sup>nd</sup> example shows that fire-escape got finished.
- '*Was building*' is past progressive.

### Differentiate among simple, progressive and perfect tenses

- She has been working in the company since 1992.
- Ali has just completed his assignment.
- Maria works in a bank.
- John will be calling you by 2:00 pm.
- Yasir was discussing this topic yesterday.

## **Modality**

- Modality is a linguistic category (like aspect or tense) that modifies the meaning of the event or action we talk about to include ways to “influence” the event described.
- *Modality* may express what the speaker wants to do (give permission, describe ability, suggest, request, offer, prohibit, express desires or necessity, etc.)
- Also express whether the speaker believes, or is sure that what he or she is saying is true.
- *‘Maria was in the office this morning.’*
- **Modal System** allows to show a strong and weak commitment to the factuality of statements. ‘It is certain that...‘It is possible that...‘It is likely that...‘It is probable that... (Saeed, 2004)
- Look at some more example and find the difference.
  - I know that.
  - I believe that.
  - I think that.
  - I doubt that.
  - She might have gone.
  - She must have gone.
- Note: Auxiliary verbs in this role are called modal verbs. (Saeed, 2004).
- There are two types of Modality:

**Epistemic Modality** expresses the degree of knowledge that how sure is the speaker in his communication.

- It also distinguishes between the events in **real world** and the events in **future** or **imaginary world**. E.g. '*I came.*' (Reality) and '*I may come.*' (Imaginary)
- Look at these examples:
- **sure that it's true:** That must be the correct answer.
- **quite sure:** Sarah may be at her office right now.
- **somewhat sure:** It might rain tomorrow.
- **very unsure:** You could pass the exam.
- **sure that it is not true:** This can't be the end.

### Deontic Modality

- Deontic Modality is, where the verbs mark the speaker's attitude to social factors of obligation, responsibility and permission. For example:
- '*You can drive this car.*' The speaker may want to give **permission** to drive this car or he is making prediction whether the driver is **able** to drive that car or not.
- Here are some more examples of **Deontic Modality**.
  - Permission: The children may go to the trip.
  - Necessity: You needn't have studied so hard.
  - Obligation: Maya mustn't be late.
  - Suggestions: She should go to England.
  - Requests: Could you open the window?

### Modality is grammatically expressed by:

#### Modal Verbs:

- John can speak English.
- You must speak up.

#### Non-Modal Verbs:

- She had to leave early.
- Maya will be able to speak English soon.

Adverbs, Nouns, Adjectives (Probability, Certainty ):

- She is **probably** at home.

## **Mood**

- Mood is the quality of verb which conveys a writer's attitude or feelings towards a subject (Saeed, 2004).
- Mood also shows the feelings of a speaker at time of speaking.

'It may rain tomorrow.'

- In the above example, the speaker's attitude is uncertain about the rain.
- **For example**
- It is raining. ('realis mood' - based on reality or a statement of fact)
- It may rain tomorrow. (irrealis - based on imagination.

## **Types of moods**

- **Indicative** moods Express a fact, opinion, or question based on *realis* form.
- E.g. '*he made it.*' or '*He has completed his work.*'
- It is 44 degrees in here.
- We will go to see a movie this Sunday.
- I'll follow you.
- **Potential moods:** The word 'Potential' stands for probability. So, potential moods may have specific verb ending
- E.g. '*May be he'll come.*' or '*It's possible he'll come.*'
- Conditional uses Infinitives with auxiliary verbs such as have, be, should, etc. For example, '*He would make it.*', '*he would have made it.*'
- **Subjunctive moods** contrast with indicative moods because there is an element of uncertainty in subjunctive moods.
- Used for wishes, beliefs, exhortations, etc. e.g. '*May you live long!*' (Saeed,2004)
- Marks language specific types of irrealis mood.
- expresses a doubtful condition (contrary to fact) and is often used with an "if" clause.

- If I were you, I wouldn't buy this house.
- I wish I were more organized.
- **Imperative moods**
- Imperative moods make direct commands or requests.
- Here are some examples.
- Show me the money.
- Don't call the police.
- Could you please open the door?
- **Identify moods in the following examples:**
- Maria translates articles into Spanish.
- I wish you were here.
- Bring me the towels.
- Please be quiet.
- The coach asked that each player practice twice each day.
- If I were you, I wouldn't buy this house.

### **Evidentially**

- Evidentiality is a semantic category which allows a speaker to communicate his/her attitude to the source of his/her information.
- It further allows the speaker to say whether the statement relies on personal first-hand knowledge, or was acquired from another source. (Saeed, 2004).

### **Examples of Evidentiality**

- I saw that she was rich.
- I heard that she was rich.
- I am told she was rich.
- Apparently she was rich.
- She was rich, it seems.

- Allegedly, she was rich.
- I think she is sick.

### **Types of Evidentiality**

- **Witness Evidentiality:** when information source is obtained from the direct observation, e.g. *'I saw him breaking the window'*. It is usually visual information (Eyewitness)
- **Sensory Evidentiality:** indicates that the speaker's evidence for truth is derived from speaker's own sensory experience.
  - can be non visual as well, e.g. *'It smells that they are having a barbecue here.'*
- **Inferential Evidentiality:**
  - Indicates that the speaker makes his/her statement based on a deduction from facts and not on a direct observation of the action itself. (Aikhenvald,2004,2006)
  - 'You must be very tired after your journey.'
- **Reportative Evidentiality:**
  - Indicates that the information was reported to the speaker by another person. It can be quotes, rumours or a news report. e.g.
  - 'The biggest wicket to fall', says Imran Khan.
  - She says that she will do it.
- **Assumed Evidential**
  - An assumed evidential indicates that the information source is not based on mere guess but is rather based on the general knowledge or habitual activities.
  - Example:
    - 'I think that he will go to seaside on this beautiful day'.

### **1. Epistemic Modality and Evidentiality**

- Evidentiality is often considered sub-type of Epistemic Modality. (Palmer 1986, Kiefer 1994)