

Co-operative Principle

In a normal conversation, a speaker tries to:

- 1- Give relatively specific answers to questions.
- 2- Give new information that the hearer doesn't already know.
- 3- Give information that is relevant to the topic of conversation.
- 4- Give information in a way that is easy to understand.
- 5- Avoid ambiguity, or potentially misleading statements.

- The previous points reflect what we call in pragmatics **the Co-operative Principle**, the social rule which speakers try to follow in conversation.
- **The Co-operative Principle** can be stated simply as 'be as helpful to your hearer as you can'.
- The fact that speakers normally try to follow this principle is used by hearers in making inferences from the utterances they hear.
- Being co-operative in conversation obviously involves more than simply telling the truth, although truthfulness is part of co-operativeness.

E.g.

The second speaker in the following conversation is telling the truth, but is not being co-operative:

Mother: 'Who put the cat in the bathtub?'

Son (who knows who did it): 'Someone put it there.'

Maxims of Grice

The philosopher **Paul Grice** developed four components (called maxims) of conversational cooperativeness. These **Maxims of Grice** are: **quantity**, **quality**, **relation** and **manner**.

We will discuss them briefly here:

- 1- **Maxim of Quality:** Truthfulness – do not say what you believe to be false.
- 2- **Maxim of Relation:** Relevance – keep to the topic of the conversation.
- 3- **Maxim of Quantity:** Informativeness – tell the hearer just what he needs to know, no more and no less.
- 4- **Maxim of Manner:** Clarity – speak in a way that the hearer will understand.

Implicature

- There might be situations in which one or more of the maxims might seem to be violated, but in fact the hearer's assumption that this is not the case leads him to a particular inference from the speaker's utterance.
- We will look at an example of a situation like this to make this idea clearer.
- If a speaker says "Mary speaks French" this would not normally lead the hearer to think that "Mary is John's daughter."
- However, if you ask me for example "Do any of John's daughters speak a foreign language?", and I reply "Mary speaks French", now it would be reasonable for you to conclude that Mary is John's daughter.

- You reached this conclusion in the previous example because you assume that I would make a relevant reply to your question. In the above situation, if Mary were not in fact John's daughter, then my reply would not be relevant.
- Thus, it is sensible for you to reason as follows:
- If Mary were not John's daughter, his reply would not be relevant: I assume that his reply IS relevant and therefore Mary IS John's daughter.

- The example we have just discussed is a case of **implicature**.
- The hearer reaches the conclusion that Mary is John's daughter only if it can be assumed that the speaker is being helpful.
- Thus, the inference that Mary is John's daughter is an **implicature** of the utterance 'Mary speaks French' in our example.

- **Implicature** is a concept of utterance meaning (as opposed to **sentence meaning**).
- **Implicature** is related to the method through which speakers understand the **indirect illocutions** of utterances.
- In a case of **implicature** the hearer assumes that the speaker is not violating one of the **conversational maxims** we mentioned (relevance, informativeness, clarity.. etc.)

Notes:
