

LIN241, Winter 2021
Week 3 summary: Conversational Implicatures

1. Conversational Implicatures

- (1) Conversational Implicatures (CIs) are a form of non-literal meaning of sentences, that can be inferred by reasoning about the speaker's communicative intentions. More precisely, CIs arise under the assumption that speakers are cooperative, in a sense made precise by the cooperative principle.

- (2) **The Cooperative Principle:** Make your contribution as is required, when it is required, by the conversation in which you are engaged.

Quality: Contribute only what you know to be true. Do not say false things. Do not say things for which you lack evidence.

Quantity: Make your contribution as informative as is required. Do not say more than is required.

Relation (Relevance): Make your contribution relevant.

Manner: (i) Avoid obscurity; (ii) avoid ambiguity; (iii) be brief; (iv) be orderly.

- (3) Consult the following slides from lecture 3 for examples of CIs calculations:

Slide 12 to slide 17, slides 19-20, slides 38, slides 41-42

2. Properties of Conversational Implicatures

- (4) CIs are **calculable**: if a proposition p is an implicature of a sentence S, then p can be calculated using the cooperative principled.

- (5) CIs are **cancelable**: if a proposition p is an implicature of a sentence S, then one can assert S and add some information that entails the negation of p, without creating a contradiction.

For example, as an answer to (6), an assertion of (7a) implicates (7b) but answering (7c) is not contradictory.

- (6) Where does John live exactly?

- (7) a. John lives somewhere in the south of France
b. The speaker doesn't know in which city or village John lives.
c. John lives somewhere in the south of France, in a village called Roussillon.

- (8) CIs are **reinforceable**: if a proposition p is an implicature of a sentence S, then one can assert S and then express p explicitly, with less sense of redundancy than would be the case if S entailed p.

Example:

- (9) A: Where does John live exactly?

B: Somewhere in the south of France, but I don't know in which town.

- (10) Testing for implicatures:

To test whether a proposition is a conversational implicature, check whether it is calculable, cancelable and reinforceable. If it is, you have good reasons to conclude that it is a conversational implicature.