



## Overview Listening Comprehension



## Listening an Interactive Process

Listening comprehension is the result of an interaction between a number of information sources ...

- ▣ Acoustic input,
- ▣ Different types of linguistic knowledge,
- ▣ General world knowledge,
- ▣ Context ...

to interpret what speaker is saying.

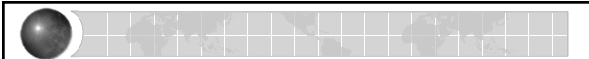
Buck, G. Assessing Listening, p.3



## Language Competence

- ✦ Organizational Competence -
  - ▣ Lexicon, phonology, morphology, syntax, semantics & discourse structure
- ✦ Pragmatic Competence -
  - ▣ Sociolinguistic appropriateness – context-specific – frequently requires inferencing
  - ▣ Illocutionary - intent of message -- shared knowledge – requires inferencing

▣ Bachman, 1990



## Knowledge Structures

Schemata – structures to represent knowledge in memory

- ▣ Scripts – complex schemata – episodes
- ▣ Concepts, situations, events, sequences of events etc.
- ▣ Content domain

**Question:** *If listener shares same knowledge as speaker inferences can be made. If not, what happens?*



## Context of Communication

- ✦ Context of situation
  - ▣ Non-verbal information may supplement or contradict verbal message.
- ✦ Cognitive environment
  - ▣ Listener's language competence plus knowledge structures influence interpretation of input.

▣ **Question:** *What is the L2 listener's problem?*



## Memory

- ✦ Echoic memory where sounds are held briefly,
- ✦ Working memory where input is held and most processing takes place,
- ✦ Long-term memory where things are stored for a much longer duration.



## *Processing Mechanisms*

- ⊛ Controlled processing
  - ▣ Sequence of cognitive activities under active control
  - ▣ Problem: limited attentional capacity

- ⊛ Automatic processing
  - ▣ Sequence of cognitive activities occurring automatically

**Note:** *L1 speakers normal speed = 3 words a minute*

**Question:** *What happens as controlled processing increases?*



## *Interpretations*

- ⊛ Interpretations vary because of ...
  - ▣ Listener distractions in general ...
  - ▣ Listener motivation ...
  - ▣ L2 listener linguistic problems ...
  - ▣ L2 listener background knowledge ...



## *Richards' Model for Listening*

- ⊛ Determine type of speech event
- ⊛ Recall scripts relevant to situation
- ⊛ Make inferences about goals of speaker
- ⊛ Determine the propositional meaning of utterance
- ⊛ Assign illocutionary (functional) meaning to message
- ⊛ Remember and act on information while deleting original message.

Richards (1983)