

Sense/reference



- The man who is my father.
- The man who married my mother.



Phrases may have sense but no reference:

- By the year 3000, our descendants will have left Earth.
- Sense = intension reference = extension

193

Verb-centered meaning

- Verb and its complements
- Thematic relations (نقش های معنایی)
- θ -roles (thematic roles, semantic roles)
- Agent (کنش گر)
- Theme (patient) (کنش رو)
- Location, source, goal
- Instrument (ابزار)
- Experiencer (تجربه گر) (feel, know, enjoy)

194