

CSC 485/2501 A3

Questions

1. Using features in grammars

- a. Very easy, basically copy and paste
- b. Use features. (lower case fido is fine)

2. Verb complements and gap features

- a. This question is really important, think it through before continuing to the next steps. Also, pay attention to the 4 bullet points on page 4.
- b. Edit `v_sem` to let it store thematic roles

1. **Agent**: initiator of the action (capable of volition)
2. **Patient**: entity undergoing the effect of some action or change of state
3. **Theme**: entity moved by the action or whose location is described
4. **Experiencer**: entity which is aware of the action or state described by the verb, but which is not in control of that action or state.
5. **Beneficiary**: the entity for whose benefit the action was performed.
6. **Instrument**: the means by which an action is performed or something comes about.
7. **Location**: the place in which something is situated or takes place.
8. **Goal**: the entity toward which something moves, either literally or metaphorically.
9. **Source**: the entity from which something moves, either literally or metaphorically.

Differences

- Agent vs. Experiencer:
 - The agent has control over the action, while the experiencer doesn't
 - He sleeps.
 - He takes a nap.
- Theme vs. Patient:
 - Patient has to undergo some action or change
 - He destroy the mailbox
 - He likes the mailbox

GL; HF!