3. 構造と文法

3.1. 文のパターン

- (1) a. [s The doctor would prefer [s' for John to stay in the hospital]].
 - b. [s He didn't ask [s' if she would go there]].
 - c. $[_{S}$ All kids must $[_{VP}$ know $[_{S'}$ that they are loved by their parents]]].
 - d. I know $[_{NP} a man [_{S'} that kissed Mary]].$
- (2) Phrase Structure Rules:
 - a. S NP INFL VP
 - b. VP V S'
 - c. S' COMP S
 - d. NP Det N S'
- (3) a. John thinks [$_{S'}$ that Mary told the police [$_{S'}$ that Bill has committed the crime]].
 - b. This is $[_{NP} a man [_{S'} that feeds [_{NP} the cat [_{S'} that chased [_{NP} the mouse [_{S'} that ate the rice]]]]]].$

3.2. 単語によって決まるパターン

- (4) VP V (NP) (PP) (PP) (Measure) S
- (5) -criterion (の一部)

Thematic requirement on the predicates as basic lexical property Thematic matching between predicates and its syntactic arguments

(6) Projection Principle:

If a predicate selects in the lexicon, is selected in syntax as well.

3.3. 範疇を超えた共通性

- (7) a. V: [VP destroy [NP the city]]V: [VP envy [NP others]]
 - b. N: $[_{NP}$ destruction (of) $[_{NP}$ the city]]
 - c. A: $[_{AP} a fraid (of) [_{NP} death]]$
 - A: $[_{AP} \text{ envious (of) } [_{NP} \text{ others}]]$ d. P: $[_{PP} \text{ in } [_{NP} \text{ the box}]]$
- (8) a. V: $[_{VP}$ believe $[_{S'}$ that he is honest]]
 - b. N: $[_{NP} \text{ belief } [_{S'} \text{ that he is honest}]]$
 - c. A: $[_{AP} aware [_{S'} that he is honest]]$
 - d. P: [$_{PP}$ except [$_{S'}$ that he is honest]]
- (9) a. V: $[_{VP} may [_{V'} destroy the city]]$
 - b. N: [NP the [N' destruction of the city]]
 - c. A: $[_{AP}$ much $[_{A'}$ afraid of death]]
 - d. P: [PP right [P' on the table]]
- (10) X-bar schemata:
 - a. X" Specifier X'
 - b. X' X Complement