## **English Syntax**

- Books Recommended (you can choose one of them)
  - (i) Hilda Koopman, Dominique Sportiche, Edward Stabler. An Introduction to Syntactic Analysis and Theory (Online manuscript available) (<u>http://www.linguistics.ucla.edu/people/stabler/isat.pdf</u>)
    - This manuscript includes several typos. You need to be careful when you read it.
    - You can study the following books (ii) and (iii) instead of (i).
  - (ii) Radford, Andrew. (2006) Minimalist Syntax Revisited. (on-line version available)
  - (iii) Haegeman, L. (1994) Government and Binding Theory. Blackwell.

## Important Syntactic Terms

- > Inflectional morphology: inflectional morphemes in English
- Word-level categories: D, N, V, P, Adj, T, C, etc.
- > Phrasal categories: DP, NP, VP, PP, AP, TP, CP, etc.
- Constituent
- Constituency tests: Movement, Substitution, Ellipsis, Coordination
- Structural Ambiguity
- ➤ X-bar Theory
- Head, Adjunct, Complement, Specifier
- Subcategorization (or C-selection)
- Selectional Restrictions
- Arguments, Predicates, Argument Structure
- > Thematic roles (Theta-roles): Agent, Theme, etc.
- Finite and non-finite clauses: finite and non-finite verbs
- Null (or silent) constituents: PRO, null D, null C, null T, etc.
- > Affix Hopping
- > Deep structure (= underlying structure) vs. Surface structure
- ➢ V-to-T movement
- ➢ T-to-C movement
- > DP movement: Passive construction, raising construction
- > EPP (Extended Projection Principle)
- Expletive Subject

- Control and PRO
- ➢ C-command
- Binding Theory (Principle A, Principle B, Principle C)
  - Anaphor, Pronoun, R-expression

## • Some basic things you must know

- ✤ You should be able to explain the (un)grammaticality of sentences in terms of syntactic rules or restrictions:
  - ♦ For instance,
    - (1) \*Mary put the book.
    - (2) \*The discussion of the match was more animated than the one of the riots.
    - (3) \*Seem that John likes Mary.
    - (4) \*Bill thinks that Mary likes himself.
    - (5) \*They heard his criticism of each other.
- ↔ You should know how to **draw a tree diagram** that illustrate the structure of a phrase/sentence
  - For example, the sentence below is ambiguous; it has two different meanings because the bracketed VP can have two different structures. Can you draw the two trees for the VP?
    - (6) James [ $v_P$  watched the boy with binoculars].
  - For instance, can you draw the trees for the following sentences?
    - (7) For John to ignore Mary's advice will be foolish.
    - (8) [To abandon the investigation] would be regrettable.
- ♦ You should know how a sentence is derived from the underlying structure (i.e., how to capture the syntactic relationships among sentences).
  - For instance, discuss D-structure, S-structure and the various movement rules that determine the following sentences.
    - (9) She has rudely interrupted the speech.
    - (10) Will you take the exam?
    - (11) What did you study?
    - (12) This window was broken by the student.
    - (13) John seems to be sick.

## ♦ TREE DIAGRAMS (sample)



[Simplified trees]



