## Algorithm Design and Analysis

2014 Spring

- Text book;
  - Thomas H. Cormen, Charles E. Leiserson, Ronald L. Rivest, Clifford Stein,
    - "introduction to algorithms", 3th Edition, 2009, MIT Press.
    - http://mitpress.mit.edu/algorithms/
- Course web side
  - Please login to NTOU course web side
    - http://moodle.ntou.edu.tw

- 0. the lecture is given in English.
- 1. you can do anything you like except bothering others.
- 2. grading rule
  - 1. Exam: 40%:
  - 2. paper report/term project : 40%
  - 3. HWs/Course participations: 20%

- Depends on the available time,
  - Some selected topics, e.g.
    - Soft Computing Algorithms,
    - Machine learning Algorithms,