COMP2001J (2019-2020)
COMPUTER NETWORKS

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My contact details

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Lectures

- 15 weeks (probably 8 weeks online, 7 weeks face-to-face)
- Online
  - recorded videos are preferred (links are shared on Brightspace)
  - slides and lecture notes on Brightspace
  - live using Brightspace Virtual Classroom, for discussions, questions and answers.
    - Default time slot: 19:00 – 20:00 Tuesdays (Beijing Time)
    - Backup time slot: 19:00 – 20:00 Thursdays (Beijing Time)
- Face-to-face:
  - Lecture sessions: 15:25-17:00 Wednesdays / Room 218, TB4
  - Lab sessions: 18:00 – 19:35 Wednesdays / Room 218, TB4 (starts from Week 3)

Textbook

- **Recommended**: Jim Kurose and Keith W. Ross , *"Computer Networking: A Top-Down Approach 7th Edition"* (first 6 Chapters)
- Others: Andrew S. Tanenbaum and Wetherall, *"Computer Networks, 5th Ed"*, Prentice Hall 2010

Assessment

- Quizzes and Lab Exams (40%)
  - 2 Quizzes/Assignments: on-line via Brightspace
  - Lab exams: Wireshark (more than previous years) and Packet tracer
- Final Exam (60%)
  - Internet overview (~10%)
  - Application layer (~20%)
  - Transport layer (~25%)
  - Network layer (~25%)
  - Data link layer (~20%)
- Note: the new standard UCD grading scheme is applied.
  (http://www.ucd.ie/registry/t4media/Standard%20Conversion%20Grade%20Scale.pdf)

*** Please read carefully the corresponding chapters of the recommended textbook every week. ***