

Introduction to Data Communications and Networking

Course Introduction & Policy

郭桐惟

Grading

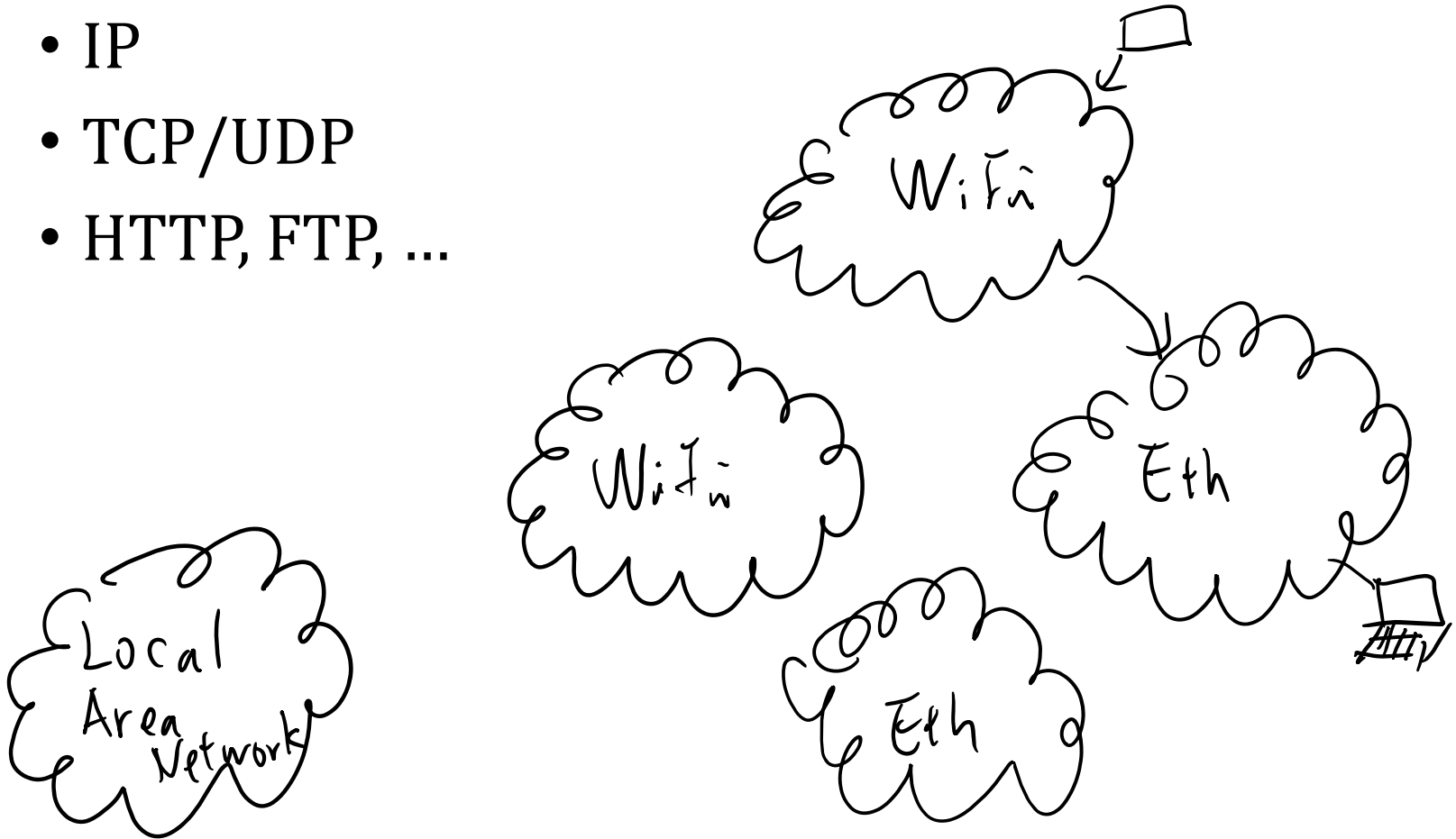
- Midterm exam (35%)
- Final exam (35%)
- Homework ($3 \times 5\%$)
- Course participation (5%)
- Group presentation (10%)
- <https://www.youtube.com/channel/UCphR-rPFRLhsQNElk2dSbtw/videos>
- Youtube: search twkuo123

Other Related Courses

- 新世代行動通訊系統
- 無線通訊網路介紹
- 計算機網路
- 行動通訊導論

Topics NOT Covered In this Course

- IP
- TCP/UDP
- HTTP, FTP, ...



Topics Covered In this Course

1. (Wireless) Digital transmission
2. (Wireless) Analog transmission
3. Error detection/correction code
4. MAC protocol
5. Flow control
6. Switching
7. Blockchain consensus protocol
8. Socket programming