



HKUSTx: ELEC1200.3x A System View of Communications: From Signals to Packets (Part 3)

RESOURCES

| Week | Topic | Handouts | Supplementary Reading |
|------|--------------------------------------|--------------------------|---|
| 1 | Topic 1: Course Overview | Download | (KR) pp. 1-11, 22-35, 47-55 |
| | Topic 2: The Link Layer | Download | (KR) pp. 433-438, 445-453 |
| 2 | Topic 3: The Network Layer | Download | (KR) pp. 305-310, 317-319, 331-349 |
| | Topic 4: Routing | Download | (KR) pp. 363-375, 378-379 |
| 3 | Topic 5: The Transport Layer | Download | (KR) pp. 90-95, 185-193, 198-204, 230-235 |
| | Topic 6: Reliable Transfer Protocols | Download | (KR) pp. 204-218 |
| 4 | Topic 7: The Application Layer | Download | (KR) pp. 83-90, 98-100, 110-112, 130-131, 133-139 |
| | Topic 8: Course Review | Download | |

REFERENCE BOOKS

| | |
|-----|---|
| | |
| (F) | Louis E. Frenzel, "Principles of electronic communication systems", 3 rd ed., McGraw-Hill, 2007. |

| | |
|-------|---|
| (OWN) | Alan V. Oppenheim, Alan S. Willsky and S. H. Nawab, "Signals and Systems", 2nd Ed., Prentice Hall, 1997 |
| (KR) | James F. Kurose and Keith W. Ross, "Computer Networking: A Top-Down Approach", 6 th ed., Pearson, 2013 |



© edX Inc. All rights reserved except where noted. EdX, Open edX and the edX and Open EdX logos are registered trademarks or trademarks of edX Inc.

POWERED BY
OPENedX

