

Topic I

Introduction to Computer Architecture and Organization

Reading List

- ◆ Slides: Topics1x
- ◆ Henn & Patt: Chapter 1
- ◆ Henn & Patt: Chapter 2
- ◆ Other papers as assigned in class or homeworks

Architecture and Organization

- ◆ Ability to apply basic knowledge of computer architecture and organization in understanding overall design flow of a computer.
- ◆ An understanding of professional and ethical responsibility of a computer engineer (in particular, computer architect)