Computer Architecture and Operating Systems
Lecture 1: Introduction

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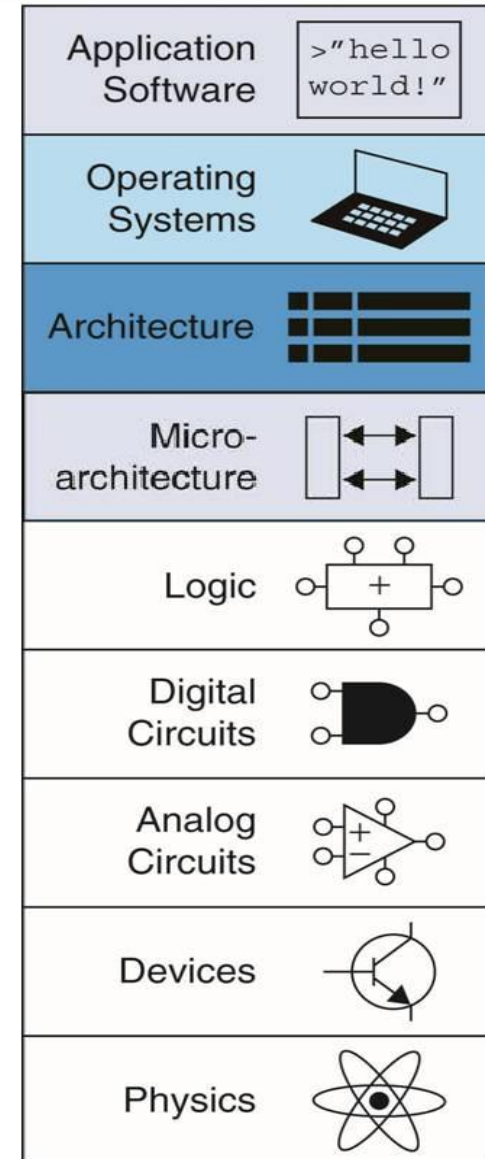
Assistants

Course Outline

- Module 3: Computer Architecture
  - ssss
- Module 4: Operating Systems
  - ssss

Abstraction

- Hiding details when they are not important

Focus of this course

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Any Questions?

```
                .text
        __start:   addi t1, zero, 0x18
                   addi t2, zero, 0x21
        cycle:     beq t1, t2, done
                   slt t0, t1, t2
                   bne t0, zero, if_less
                   nop
                   sub t1, t1, t2
                   j cycle
                   nop
        if_less:   sub t2, t2, t1
                   j cycle
        done:      add t3, t1, zero
```