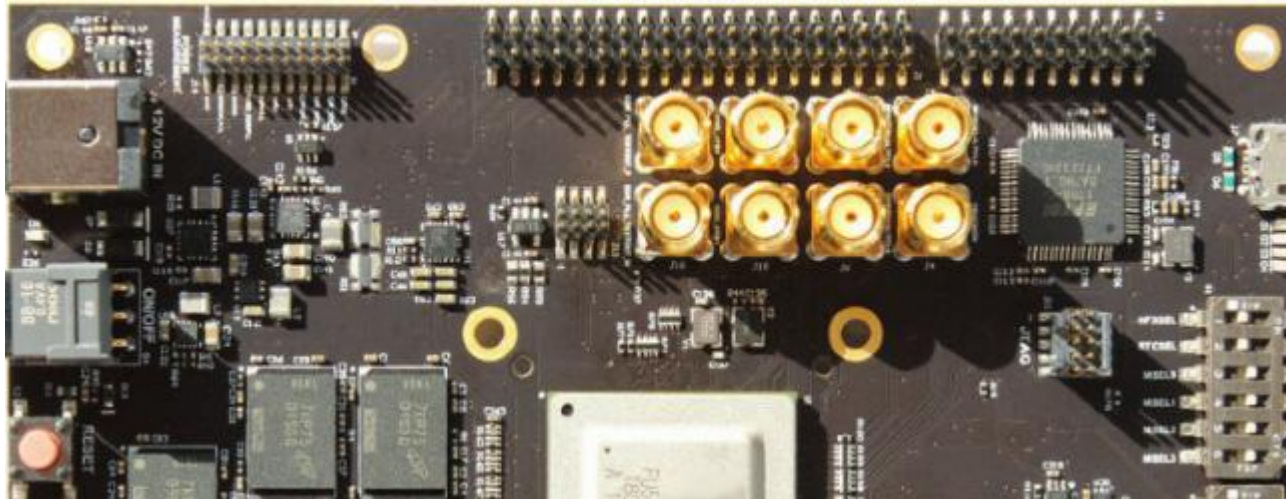# Computer Architecture and Operating Systems
Lecture 1: Introduction

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Course Information

- **Wiki**
http://wiki.cs.hse.ru/ACOS_DSBA_2020/2021
- **Web site**
https://andrewt0301.github.io/hse-acos-course/
- **Telegram channel**
https://t.me/joinchat/AAAAAFDXhCd-WvYYZwBPGQ

Course Team

Instructors
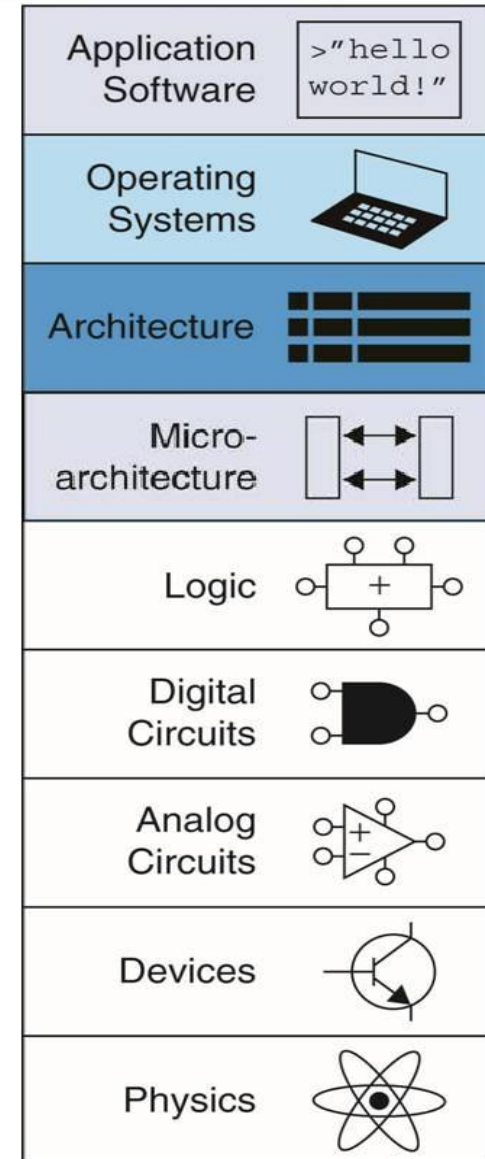
TODO

Assistants

TODO

Course Outline

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

4

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
```