



# T.C. İSTANBUL KÜLTÜR ÜNİVERSİTESİ

Engineering Faculty

Computer Engineering Department

2024/2025 Spring

COM4023 COMPUTER ORGANIZATION

## LAB Assignment 1

*Read the following instructions:*

- 1. You can download the assignment from the Assignments section in CATS.*
- 2. The name of your assignment should be in the format (Assignment name\_Student\_ID). For example; Assuming your student number for this assignment is 2000001565, the naming of your assignment will be (Ass1\_2000001565).*
- 3. You must submit your assignment in .asm format to CATS. Assignments submitted in other formats such as pdf, word, jpeg will not be considered.*
- 4. You must submit the .asm files containing the answers to each question in a single folder.*
- 5. Your assignment will not be accepted by e-mail, you must upload it to CATS by the due to the specified deadline. No delay will be accepted (No excuses).*
- 6. Any question without an answer will be graded 0.*
- 7. Students who copy their answers from their friends or give their answers to their friends will be graded 0 in this assignment.*

**Q1. Write an MIPS assembly language program named Q1.asm that prints the pi value (3.14) on the screen. (50 Points)**

**Q2. Write an MIPS assembly language program named Q2.asm that asks the user to enter his favorite lesson as a text and prints the result on the screen. (50 Points)**