Understanding Basic Computer Concepts

- 1. Explain the function of a microprocessor in a computer system.
- 2. What is the difference between RAM and ROM in a computer system?
- 3. Describe the concept of a Turing machine and its significance in computer science.
- 4. Draw and label a functional system diagram of a computer and briefly describe the role of each component in the system. Your diagram should include the following components:
- Central Processing Unit (CPU)
- Memory (RAM and Storage)
- Input Devices
- Output Devices
- Bus
- Control Unit
- Arithmetic Logic Unit (ALU)

From:

https://edu.iit.uni-miskolc.hu/ - Institute of Information Science - University of Miskolc

Permanent link:

https://edu.iit.uni-miskolc.hu/tanszek:oktatas:exercise_1

Last update: 2024/09/01 18:47

