| Luis Anton P. Imperial | S-CSPC316 | Enabling Assessment 1 |
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Computer architecture and computer organization differ in meaningful ways, which explain why the two are mentioned as separate concepts but discussed jointly in our subject, "Architecture and Organization."

Explaining the two terms

Computer architecture

Computer architecture is a functional description of the design implementation and requirements of different components of a computer. It refers to the overall design of a computer system, including the hardware and software components that make up the system and how they interact with each other.

Computer organization

Computer organization provides information about the linking of different operational attributes of the computer system. It implements the provided computer architecture and covers the "How to do?" part.

Differences

Difference	Computer Architecture	Computer Organization
Purpose	Computer architecture explains what a computer should do.	Computer organization explains how a computer works.
Role	Computer architecture assists in understanding the functionality of the computer.	Computer organization helps to understand the exact arrangement of component of a computer.
Actor	Actors in Computer architecture are hardware parts.	Actor in computer organization is performance.

Reference

- Panigrahi, Kiran Kumar (September 13, 2023). "Differences between Computer Architecture and Computer Organization." Tutorialspoint. Retrieved via <https://www.tutorialspoint.com/differences-between-computer-architecture-and-computer-organization>.