

Module Glossary

This module covers the following topics.

Module Glossary

- Definitions:
 - Computer Organization,
 - Computer Architecture,
 - Computer Hardware.
- Performance Metrics:
 - Response Time, Throughput,
 - Bandwidth,
 - CPU Time,
 - CPI (average clock cycles per instruction)
 - Speed up, Efficiency,
 - MIPS/MFLOP
 - Power management
- Amdahl's law:
 - Definition,
 - Application
- How to improve the performance?