

Problems we have seen since then (2)

- RPCs & Distributed Objects
- Concurrency Control
- 2PC and Paxos
- Replication Control
- Key-value and NoSQL stores
- Stream Processing
- Graph processing
- Scheduling
- Distributed File Systems
- Distributed Shared Memory
- Security

← Basic Building Blocks

Distributed Services
(e.g., storage)

Cloud Computing

Old but Important
(Re-emerging)