

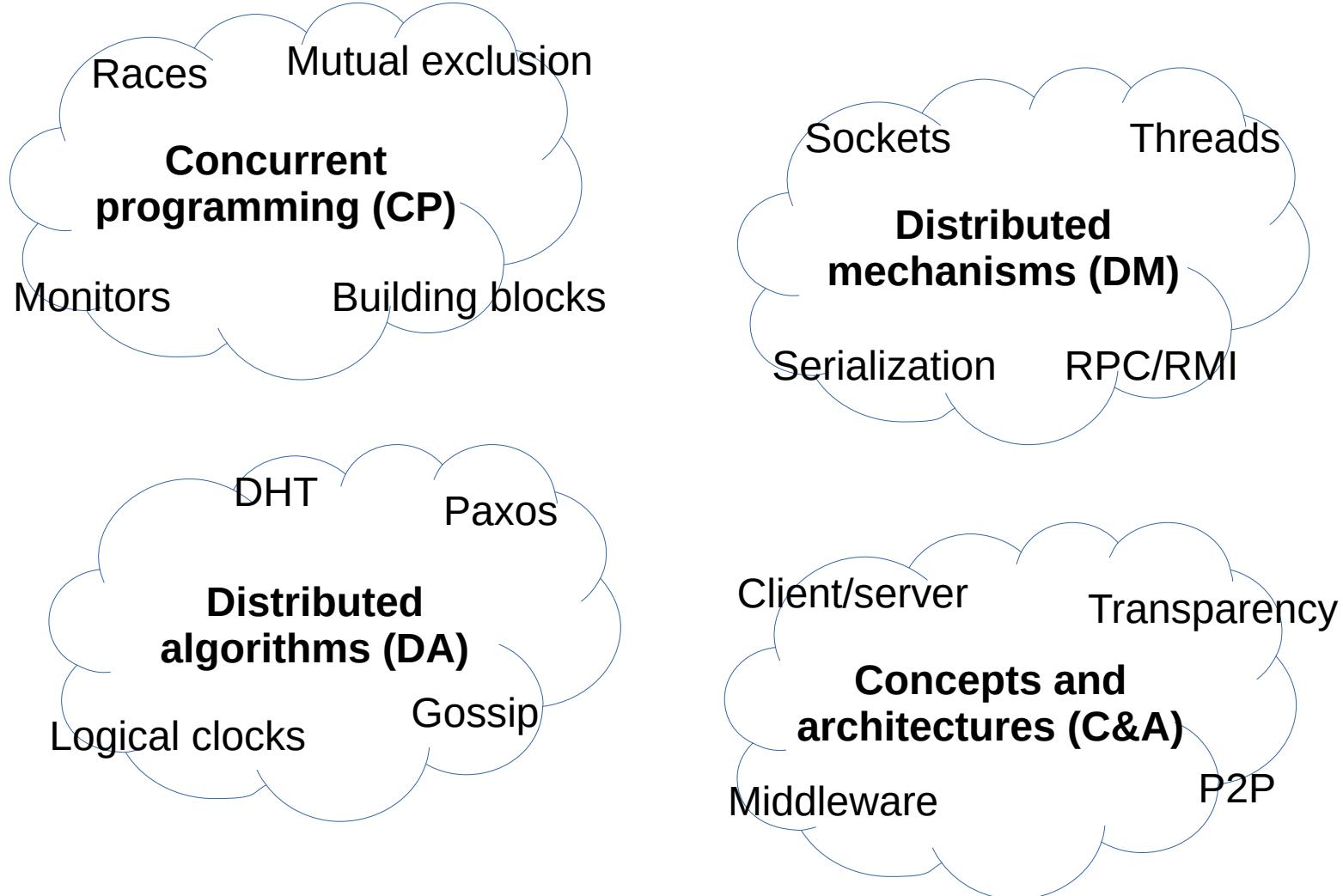
Sistemas Distribuídos

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Summary



Next steps... (SD@MEI)

- Paradigms
 - CP: Event-driven
 - CP: Threads vs actors, ...
 - C&A: Message oriented, REST, pub/sub, ...
- Large Scale
 - DA: Logical clocks, CRDTs
 - DM: Version vectors, reconciliation, ..
 - C&A: P2P, ...
 - DA: Gossip, DHT
- Fault tolerance
 - DA: Transactions
 - DM: Group communication
 - DA: Consensus
 - C&A: Replication, blockchain