

# Distributed Systems Principles and Paradigms

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## Chapter 13: Distributed Coordination-Based Systems

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### Coordination models

#### Essence

We are trying to separate computation from coordination; coordination deals with all aspects of communication between processes, as well as their cooperation.

#### Couplings

Make a distinction between

- **Temporal coupling:** Are cooperating/communicating processes alive at the same time?
- **Referential coupling:** Do cooperating/communicating processes know each other explicitly?









