

## Demystifying LLM-based Multi-Agent Collaboration

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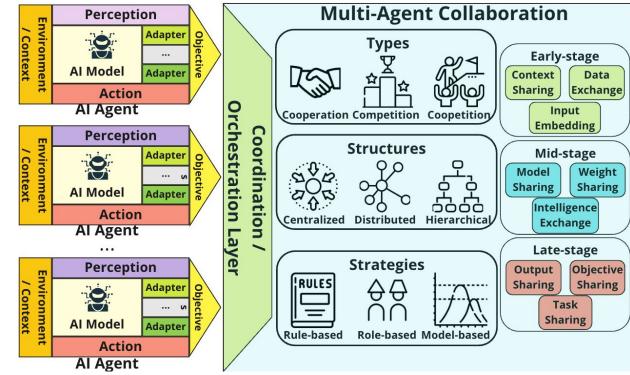






This work surveys the collaborative dimension of LLM-based Multi-Agent Systems (MASs):

- Collaborative Aspects and Mechanisms
- General Framework for MAS
- Real-World Applications
- Lessons Learned
- Open Problems



**Figure:** Proposed framework synthesizing approaches in multi-agent collaboration.











