

Distributed Software Development
Cooperative MAS

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22-2: Outline

- What is an agent?
- What are MAS/DAI problems?
- Recommender Systems
- Coordination
 - Contract Net
 - Distributed Planning
- Societies of agents

22-3: Distributed AI

- Distributed AI (more often called Multiagent Systems these days) is the study of how multiple agents can and do interact with each other.
 - May include both human or computational agents.
 - May be a closed or an open system
 - Agents may be cooperative or self-interested.