

What more types of agents can you find? What are the differences between these agents.

- An intelligent agent (IA) is anything that can observe its surroundings, act independently to accomplish goals, and may learn to perform better over time or apply knowledge. They can either be simple or complex, an example could be a thermostat or a human being, both would be considered an intelligent agent
- A meta-agent is an agent that is external to other agents but are able to monitor and influence the behavior of the agents it is supervising.
- A multi-agent system is a computerized system made up of numerous intelligent agents that interact with one another. Multi-agent systems can address issues that are challenging or impossible for a single agent to handle alone. Environments that benefit from such a system could be at a manufacturing factory where the agents perform repetitive tasks and cooperate with each other.
- The difference between these agents is that they function in entirely different environments

Sources

https://en.wikipedia.org/wiki/Intelligent_agent

<https://www.frontiersin.org/articles/10.3389/frobt.2022.904819/full>

https://en.wikipedia.org/wiki/Multi-agent_system