| Dimension | | Characteristic | Implications |
|---|---|---|---|
| Behaviour | Altruistic | The agent wants to maximise the utility of the system | Cooperative algorithms can be used |
| | Selfish | The agent wants to maximise its own utility | "Good" models enable fast identification of good choices |
| Autonomy | Autonomous | No external interference on the agent internal behaviour | Learning algorithms should be robust/less risky |
| | Non-autonomous | External interference on the agent internal behaviour | No need to explore the environment but exploit the learning models that are externally provided |
| Knowledge Access | Minimal | No information is shared and training data is limited | Few tuning options must be selected Partial knowledge access may be considered |
| | | All observations are made by the agent itself | No need for using trust models Environment exploration needed to obtain data/observation |
| | Maximal | Not all observations are made by the agent itself | There is possibly a need for trust models |