

One-sided vs. reciprocal coordination

In one-sided coordination, an agent attempts to coordinate her actions with those of another. In reciprocal coordination, for herself and some particular other agents, an agent attempts to make it the case that their actions are coordinated.

Is the key difference we are after that in reciprocal coordination the agent takes the target with which she is trying coordinate to be an agent? No.

I've lost track of exactly what we want. I think it's related to the difference between: (i) there being a goal which we each individually attempt to bring about, taking into account predictions about the other's actions; and (ii) there being a goal which we attempt to achieve by each considering what we need to do in order to bring it about.