Interaction-Centric Coordination

Kushagra Singh BISEN

November 24, 2021

1 Coordination by Conversation

1.1 Questions

- 1.1.1 What are the hidden hypothesis of coordination by messages like in this scenario?
- 1.1.2 Discuss the pros and cons of this approach versus the agentcentric coordination approach.
- 1.1.3 What is missing in the description of coordination by messages? Why?
- 1.2 Management of delay for performing a task
- 1.2.1 Deduce the semantic of the performatives tell, achieve, and askOne, and define when they should be used.

2 Protocol Definition

2.1 Questions

2.1.1 What are the pros and cons of coordination with protocol?