Objective

- Brief overview of the multi-agent systems research domain
- Understanding of the problems, the questions that are addressed in this domain
- Use of existing multi-agent technologies
- Acquire some skill in multi-agent oriented programming

Content

- Basic existing models grounding multi-agent oriented programming: Agent, Interaction, Environment, Organisation Models
- Existing programming languages and platforms supported by these models

Timings

- 13/06/05:
  - 8h30-10h30: Multi-Agent Programming, JaCaMo, Agent Oriented Programming: Agents’ models & Jason
  - 10h30-12h00: Agent Oriented Programming: Practical Work on JaCaMo, Jason
  - 14h00-16h00: Environnement Oriented Programming: Environments’ models & CArtAgO
  - 16h00-17h30: Environnement Oriented Programming: Practical Work on JaCaMo, CArtAgO
- 13/06/06:
  - 8h30-10h00: Organisation Oriented Programming: Organisations’ models & OISE
  - 10h00-11h30: Organisation Oriented Programming: Practical Work JaCaMo, OISE