Report of the Practical Work Final Report

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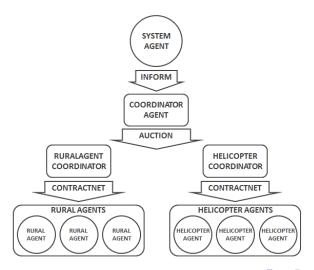
Introduction to MultiAgent Systems (IMAS), 2015-2016

- Our MultiAgent System
 - RECALL: Architecture
- Our MultiAgent System
 - Graph algorithm for Rural Agents
- Application to our agents
 - Cooperation of RuralAgents with their Coordinator
 - Cooperation of HelicopterAgents with their Coordinator

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Our MultiAgent System

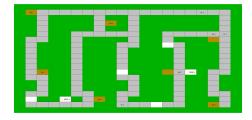
RECALL: Architecture

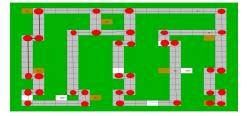


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Our MultiAgent System

Graph algorithm for Rural Agents

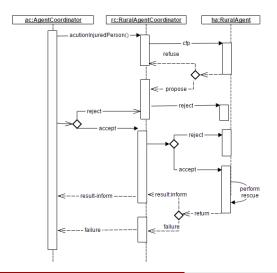




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Application to our agents

Cooperation mechanism of RuralAgents with their Coordinator

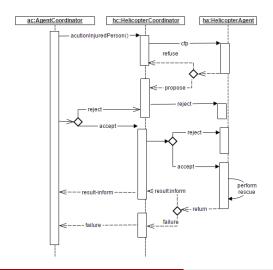


Special considerations

Dealing with avalanches

Application to our agents

Cooperation mechanism of HelicopterAgents with their Coordinator



Special considerations

- Landing and taking off from hospitals
- Rescuing people from the same cell

Bibliography I

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 - Partial global planning: A coordination framework for distributed hypothesis formation.
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