In the last two decades, we have seen a significant increase of interest in agent-based computing. This field is now set to become one of the key technologies in the 21st century. It is crucial that both academics and industrialists within Europe have access to a forum at which current research and application issues are presented and discussed.


This workshop is primarily intended as a European forum at which researchers and those interested in activities relating to research in the area of autonomous agents and multi-agent systems could meet, present (potentially preliminary) research results, problems, and issues in an open and informal but academic environment.

Location

Paris Descartes University is located in one of the most famous and attractive districts of Paris, namely Saint-Germain-Des-Prés, and is very close to the Seine river. Within walking distance are situated some of the most attractive places in Paris, such as the Louvre Museum, Notre Dame de Paris, Saint-Michel area, Jardin du Luxembourg, Panthéon, Odeon, Latin Quarter, Montparnasse. Moreover the famous and historic coffee shops "Les Deux Magots" and "Café de Flore" are situated right near the university.

Important dates

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tr>
<td>Abstracts due</td>
<td>14th September 2010</td>
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<tr>
<td>Full papers due</td>
<td>18th September 2010</td>
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<td>Notification</td>
<td>30th October 2010</td>
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<td>Camera-ready submission</td>
<td>20th November 2010</td>
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<td>EUMAS 2010 workshop</td>
<td>16th-17th December 2010</td>
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Hosted by:

Topics of interest

Topics include but are not limited to:

- Action and Planning
- Adaptation and Learning
- Agent Architectures
- Agent Programming Languages
- Agents and Complex Systems
- Agent Based Simulation
- Agent Based Service Oriented Computing
- Agent Oriented Software Engineering
- Ambient Intelligence Applications
- Argumentation
- Autonomy
- Bio-inspired Approaches to Agents and Multi-Agent Systems
- Cognitive Models
- Collective and Swarm Intelligence
- Collective Intentionality
- Communication
- Competition
- Complexity
- Cooperation
- Coordination
- E-Applications
- Economic Models
- Emergence
- Emotion
- Formal Models
- Game Theoretic Models
- Grid Computing
- Methodologies
- Multi-Agent Planning
- Negotiation
- Organisations and Institutions
- Proactivity and Reactivity
- Protocols
- Robotics
- Self-organisation
- Semantic Web Agents
- Standards
- Teamwork
- Theories of Agency
- Tools
- Trust and Reputation
- Ubiquitous Computing
- Verification
- Virtual Agents

General Chair: Pavlos Moraitis, Paris Descartes University, France

Program Chair: Simon Miles, King's College London, UK

Local Organization:

- Pavlos Moraitis, Paris Descartes University, France (Co-Chair)
- Leila Amgoud, CNRS, IRIT, France (Co-Chair)
- Elise Bonzon, Paris Descartes University, France
- Marc Métivier, Paris Descartes University, France
- Preety Nadarasapillay, Paris Descartes University, France