



# MALLOW-AWESOME'007 Agents, Web-Services, and Ontologies – Integrated Methodologies

## International Workshop

Federated workshop of MALLOW'007:  
Multi-Agent Logics, Languages, and Organisations

**Durham, UK, September 6<sup>th</sup> - 7<sup>th</sup>, 2007**

URL: <http://awesome007.disi.unige.it/>

**Call for Papers (Deadline June 15<sup>th</sup>, 2007)**

MALLOW-AWESOME'007 wants to stimulate discussion among researchers working on Agents, Web Services, and Ontologies, in order to help the identification and the definition of Methodologies for integrating them. The realisation of distributed, open, dynamic, and heterogeneous software systems is, in fact, a challenge that involves many facets, from formal theories to software engineering and practical applications. Scientists in various research areas, such as Semantic Web, Web Services, Agents, Ontologies, are attacking this problem from different perspectives. MALLOW-AWESOME'007 attempts to provide a discussion forum for collecting and comparing such diverse experiences with the aim of fostering cross fertilization. Topics of interest are all those concerned with integrated and/or cross-field approaches for engineering Agents, Web Services, Ontologies. They include, but are not limited to

### Workshop organisers

- **Matteo Baldoni**, University of Torino, Italy
- **Cristina Baroglio**, University of Torino, Italy
- **Viviana Mascardi**, University of Genova, Italy

### Programme Committee

- **Mario Bravetti**, University of Bologna, Italy
- **Antonio Brogi**, University of Pisa, Italy
- **Thomas Eiter**, TU Vienna, Austria
- **Laura Giordano**, University of Piemonte Orientale, Italy
- **Georg Gottlob**, Oxford University Computing Lab., UK
- **Pilar Herrero**, Universidad Politécnica de Madrid, Spain
- **Benjamin Hirsch**, TU Berlin, Germany
- **Paola Mello**, University of Bologna, Italy
- **Peter Massuthe**, University Humboldt, Berlin, Germany
- **Andrea Omicini**, University of Bologna, Italy
- **Viviana Patti**, University of Torino, Italy
- **Adam Pease**, Articulate Software, California, USA
- **Marco Pistore**, ITC-Irst, Trento, Italy
- **Laurent Prevot**, Academia Sinica in Taipei, Taiwan
- **Paolo Rosso**, Universidad Politécnica de Valencia, Spain
- **Munindar Singh**, North Carolina State University, USA
- **Leon Stearling**, University of Melbourne, Australia
- **Birna van Riemsdijk**, Ludwig-Maximilians-Universitaet Muenchen, Germany
- **Chris Walton, Slam Games, UK**
- **Amal El Fallah Seghrouchni**, University of Paris 6, France
- **Michael Winikoff**, RMIT University, Australia
- **Yuhong Yan**, National Research Council Institute for Information, Canada
- **Nobuko Yoshida**, Imperial College, London, UK
- **Gianluigi Zavattaro**, University of Bologna, Italy

### MALLOW'007 organizers

- **Rafael H. Bordini**, University of Durham, UK
- **Berndt Fawer**, University of Durham, UK
- **Patricia Shaw**, University of Durham, UK

### Important dates

**Submission deadline:** June 1<sup>st</sup> **June 15<sup>th</sup>**, 2007

**Notification of acceptance:** July 6<sup>th</sup> **July 20<sup>th</sup>**, 2007

**Final versions due:** July 20<sup>th</sup> **August 3<sup>rd</sup>**, 2007

**Workshop:** September 6<sup>th</sup> - 7<sup>th</sup>, 2007

- Semantic Web Agents and Semantic Web Services
- Integrated Methodologies, Notations, Infrastructures for Agents, WSs, Ontologies
- Enhancement of communication among Agents/WSs by means of Ontologies
- Formal aspects for Agents, WSs and Ontologies
- Service-Oriented Multiagent systems
- Implementing agents with WS technologies
- Agent-inspired Declarative Approaches to WSs or SOA
- Exploiting AOSE for engineering WSs and Ontologies
- Orchestrations, choreographies, and Interaction Protocols: languages, theory and practice
- Formal Description of contracts and negotiation policies
- Tools for Semantic Web Services/Agents
- Applications of Semantic Web Services/Agents

### Proceedings

Accepted papers will appear in pre-proceedings published by MALLOW and available at the workshop. Selected and expanded papers will be published as a *special issue* of the [Multiagent and Grid Systems International Journal](#).

### Submission instructions

We welcome and encourage the submission of high-quality, original papers, which are not being submitted simultaneously for publication elsewhere. Papers should be written in English, formatted according to the Springer LNCS style, and not exceed 16 pages. Paper submission is electronic via the conference home page.

Remark: if you are looking for the 3rd OTM International Workshop On Agents and Web Services in Distributed Environments (AWesome '07), you are in the wrong place. Please look [here](#).