



<http://www.aamas2005.nl/>

## **FOURTH INTERNATIONAL JOINT CONFERENCE ON AUTONOMOUS AGENTS AND MULTIAGENT SYSTEMS**

**Utrecht, The Netherlands, 25 – 29 July 2005**

### **important dates**

Electronic abstracts due: Dec. 6, 2004  
Electronic paper submission deadline: **Dec. 10, 2004**  
Notification: Feb. 25, 2005  
Conference dates: July 25-29, 2005

### **organizing committee**

#### **general co-chairs:**

**Sarit Kraus**, Bar-Ilan Univ. / Univ. of Maryland  
**Munindar Singh**, North Carolina State Univ.

#### **program co-chairs:**

**Sven Koenig**, University of Southern California  
**Michael Wooldridge**, University of Liverpool

#### **local organization chair:**

**Frank Dignum**, Utrecht University

#### **local treasurer:**

**Virginia Dignum**, Utrecht University

#### **finance chair:**

**Sandip Sen**, University of Tulsa

#### **workshops chair:**

**Rino Falcone**, ISTC - CNR

#### **tutorials chair:**

**Onn Shehory**, IBM Israel

#### **demos co-chairs:**

**Omer Rana**, Cardiff University  
**Thomas Rist**, DFKI

#### **doctoral mentoring chair:**

**Jürgen Dix**, TU Clausthal

#### **publicity chair:**

**Matthias Klusch**, DFKI

#### **sponsorship co-chairs:**

**Monique Calisti**, Whitestein (Europe)  
**Zakaria Maamar**, Zayed University (Middle East)  
**Kamal Karlapalem**, IIIT (South Asia)  
**Jiming Liu**, Hong Kong Baptist Univ. (East Asia)  
**Ana Lúcia Bazzan**, Brazil (Latin America)  
**Bill Walsh**, IBM USA (US & Canada)

#### **publications chair:**

**Bin Yu**, Carnegie Mellon University

#### **student scholarship chair:**

**Barbara Dunin-Kęplicz**, Warsaw University

#### **exhibits chair:**

**Marie-Pierre Gleizes**, IRIT, Univ. Paul Sabatier

AAMAS-05 is the fourth conference in the AAMAS series, following enormously successful conferences in Bologna, Italy (2002), Melbourne, Australia (2003), and New York City, USA (2004). AAMAS-05 will be held in the historical city of Utrecht, the Netherlands. Utrecht is more than 1300 years old and was the site for the signing of the "treaty of Utrecht" in 1579, signifying the start of The Netherlands as one state. The conference will be located at the Utrecht University, which has also a rich history starting 369 years ago and including a number of Nobel prize winners. The city of Utrecht can be reached within 40 minutes by direct public transport from Amsterdam's Schiphol airport, one of Europe's largest international travel hubs.

### **information for authors**

AAMAS-05 encourages the submission of theoretical, experimental, methodological, and applications papers. Theory papers should make clear the significance and relevance of their results to the AAMAS community. Similarly, applied papers should make clear both their scientific and technical contributions, and are expected to demonstrate a thorough evaluation of their strengths and weaknesses in practice. Papers that address isolated agent capabilities (for example, planning or learning) are discouraged unless they are placed in the overall context of autonomous agent architectures or multi-agent system organization and performance. The topics of interest are listed on the conference website. A thorough evaluation is considered an essential component of any submission. All submissions will be rigorously peer reviewed and evaluated on the basis of the quality of their contribution.

In addition to conventional conference papers, AAMAS-05 also welcomes the submission of papers that focus on implemented systems, software, or robot prototypes. These papers require a demonstration of the prototype at the conference and should include a detailed project or system description specifying the hardware and software features and requirements.

### **tutorial and workshop programs**

Like previous AAMAS conferences, AAMAS-05 will include an extensive program of workshops and tutorials by internationally renowned speakers. Details on how to submit proposals for workshops and tutorials will be announced later this year. Please monitor the conference website for details.

### **agent software and robot demos**

During the conference there will be demos of agent software applications and robot demos, possibly including a robot competition. Therefore AAMAS-05 encourages the submission of proposals for robot and software demonstrations.

### **student scholarships**

As with previous AAMAS conferences, AAMAS-05 expects to be able to provide extensive financial support for students with papers accepted for publication at the conference. Details of this scheme will be announced later this year.