
FINAL CALL FOR PAPERS

Dear Colleague,

We are organising

The First Workshop on **Artificial Intelligence Applications in Environmental Protection** (AIAEP'2009)
in conjunction with the 5th **IFIP Artificial Intelligence Applications and Innovations** (AIAI'2009)
April 23 - 25, 2009, Thessaloniki, Greece

We invite you to participate at the workshop AIAEP'2009 with a paper (regular or short) and/or poster in all fields of environmental protection in which you are applying or have applied artificial intelligence techniques. New or improved techniques, as well as innovative applications are welcome. A special emphasis will be given to the application of knowledge-based systems, expert systems, decision support systems, machine learning, data mining, case-based reasoning, artificial neural networks, genetic algorithms, soft computing, spatial and temporal reasoning, planning, multiagent systems, and fuzzy logic to all areas of environmental sciences.

Authors planning to submit a contribution must contact as soon as possible the Workshop Chairs by e-mail indicating the type of contribution: a paper (regular or short) and/or a poster. A provisional title should be provided, including an abstract (maximum half-page).

Authors should electronically send their original paper or/and poster to the Workshop Chairs (emails below) by February 6, 2009. The length of each paper including figures should be limited to 10 pages (regular papers) and 6 pages (short papers) using font size of 10 points. Each paper should start with an abstract of no more than 150 words and should include a list of five keywords. Posters' size should be A1 format.

Each paper will be reviewed by at least 2 reviewers from the Workshop Organizing Committee. Each poster will be checked by at least 1 member of the Workshop Organizing Committee

Notification of provisional acceptance will be sent prior to March 6, 2009. The Workshop Organising Committee must receive final workshop camera-ready papers, revised according to the suggestions of the reviewers no later than March 27, 2009. Approved posters should be also electronically delivered by March 27, 2009 to appear in a full or abstracted form in the final Workshop Notes. In addition, physical posters should be brought and exhibited at the workshop site at Thessaloniki.

Final accepted contributors must register both for the workshop itself and for the main IFIP AIAI'2009 Conference (with a single fee) in order to be able to attend the workshop.

Every participant at the workshop will get a CD with the proceedings of all workshops and a few hard copies will be available for people interested in hard copies. Furthermore, there will be arrangements from the AIAI-2009 organizers to publish all the workshop proceedings on-line at CEUR workshop proceedings.

All the papers (regular and short) in an extended form will be reviewed, and those selected will be published in a special issue of the international journal Environmental Engineering and Management Journal (EEMJ), a Thomson ISI cited journal (<http://omicron.ch.tuiasi.ro/EEMJ>).

IMPORTANT DATES:

| | |
|---------------------------------------|----------------------|
| Deadline for papers submission (NEW): | March 1, 2009 |
| Notification of acceptance: | March 15, 2009 |
| Final revised camera-ready papers: | March 27, 2009 |
| Workshop: | April 22 or 23, 2009 |

Contact details for the Workshop Chairs

=====

Mihaela Oprea, University Petroleum-Gas of Ploiesti,
Department of Informatics, Bd. Bucuresti Nr. 39, Ploiesti,
100680, Romania, Email: m_oprea@yahoo.com

Nick Bassiliades, Aristotle University of Thessaloniki,
Department of Informatics, 54124, Thessaloniki,
Greece, Email: nbassili@csd.auth.gr

Workshop Organising Committee:

=====

- Nick Bassiliades, Aristotle University of Thessaloniki, Greece
- Vladan Devedzic, University of Belgrade, Serbia and Montenegro
- Ioannis Douros, Aristotle University of Thessaloniki, Greece
- Karina Gibert, Technical University of Catalonia, Catalonia, Spain
- Tony Jakeman, The Australian National University, Australia
- Kostas Karatzas, Aristotle University of Thessaloniki, Greece
- Mihaela Oprea, University Petroleum-Gas of Ploiesti, Romania
- Ignasi Rodríguez-Roda, University of Girona, Catalonia, Spain
- Miquel Sánchez-Marrè, Technical University of Catalonia, Catalonia, Spain
- Grigorios Tsoumakas, Aristotle University of Thessaloniki, Greece
- Franz Wotawa, Technical University of Graz, Austria
