



Call for Papers

EPIA'2009 – Portuguese Conference on Artificial Intelligence

<http://epia2009.appia.pt>

The worldwide Artificial Intelligence (AI) research community is invited to submit papers to the *14th Portuguese Conference on Artificial Intelligence*.

As in previous years, this international conference is hosted with the patronage of the Portuguese Association for Artificial Intelligence (APPIA). The purpose of the conference is to promote research in all areas of AI.

The coming conference will be structured as a set of thematic tracks. These are intended to provide an informal environment that fosters the active cross-fertilization of ideas between researchers within specific sub-areas of AI, including theoretical/foundational, integrative, application-oriented and newly emerging areas. The program includes the following thematic tracks:

AITUM	Artificial Intelligence in Transportation and Urban Mobility
ALEA	Artificial Life and Evolutionary Algorithms
CMBSB	Computational Methods in Bioinformatics and Systems Biology
COLA	Computational Logic with Applications
EAC	Emotional and Affective Computing
GAI	General Artificial Intelligence
IROBOT	Intelligent Robotics
KDBI	Knowledge Discovery and Business Intelligence
MASTA	Multi-Agent Systems: Theory and Applications
SSM	Social Simulation and Modelling
TEMA	Text Mining and Applications
WNI	Web and Network Intelligence

All submissions will be refereed and selected for presentation at the conference on the basis of quality and relevance to the issues each track is addressing. A selection of high quality full papers presented in the different tracks will appear in a book published by Springer, in the LNAI series. All remaining papers presented at the conference will be published in a conference proceedings book.

The official language of the conference is English.

A Doctoral Symposium on Artificial Intelligence will be co-located with the conference.

Formatting instructions

Submitted papers can be full-length papers or short papers, if allowed in the target track. Full papers can have a maximum length of 12 pages. Short papers can have a maximum length of 4 pages. All papers should be prepared according to the formatting instructions of Springer LNAI series. Authors should omit their names from the submitted papers, and should take reasonable care to avoid indirectly disclosing their identity.

Electronic submission

All papers should be submitted in PDF format through the conference management website at:

<https://cmt.research.microsoft.com/EPIA2009>

Important dates

- Deadline for paper submission: April 15, 2009
- Notification of paper acceptance: May 31, 2009
- Deadline for final versions: July 15, 2009
- Conference dates: October 12-15, 2009

Organization

General Chairs

Luís Seabra Lopes, UA, Portugal
Nuno Lau, UA, Portugal
Pedro Mariano, UA, Portugal

Program Chair

Luís Rocha, Indiana University, USA

Advisory Committee

Amílcar Cardoso (UC, Portugal)
Arlindo Oliveira (IST, Portugal)
Carlos Ramos (IPP, Portugal)
Ernesto Costa (UC, Portugal)
Eugénio Oliveira (UP, Portugal)
Gabriel Pereira Lopes (UNL, Portugal)
Gaél Dias (UBI, Portugal)
Hélder Coelho (UL, Portugal)
José Carlos Maia Neves (UM, Portugal)
José Carlos Príncipe (USF, USA)

Luís Camarinha-Matos (UNL, Portugal)
Luís Correia (UL, Portugal)
Luís Moniz Pereira (UNL, Portugal)
Manuel Filipe Santos (UM, Portugal)
Manuela Veloso (CMU, USA)
Pavel Brazdil (UP, Portugal)
Pedro Barahona (UNL, Portugal)
Pedro Rangel Henriques (UM, Portugal)
Salvador Abreu (UE, Portugal)

Venue

Aveiro is located in the north of Portugal and is part of the Tourist Region of Rota da Luz. It is known by its water channels, moliceiro boats, salt pans, Art Nouveau architecture, gastronomy, etc. In this region we can find in the shoreline the villages of Ovar, Murtoza, Ílhavo and Vagos, the mountainous landscape of Vale de Cambra and Águeda, shore of the Douro river in Castelo de Paiva, or vineyard in Bairrada. It is a diversified region.

