- Call for Doctoral Consortium Papers -

1st AI*IA Doctoral Student Consortium

Collocated with the 10th Symposium of the Italian Association for the Artificial Intelligence
Brescia, December 1-3, 2010

The AI*IA Doctoral Consortium (DC) is the first doctoral consortium to be offered as part of the Symposium of the Italian Association for the Artificial Intelligence (AI*IA), that in 2010 will take place in Brescia from 1st-3rd December (http://aixia10.ing.unibs.it/). Although this is the first edition of the DC within the series of AI*IA Symposiums, it follows the very positive experience and the spirit of the DCs within the last main international conferences (such as IJCAI and AAAI).

The Consortium is designed for students currently enrolled in a Ph.D. program, though we are also open to exceptions (e.g., students currently in a Masters program and interested in doctoral studies). Students at *any* stage in their doctoral studies are encouraged to apply, since contributions describing both mature and preliminary work are welcome.

Applicants are expected to be conducting research in the field of Artificial Intelligence; topics of interest include (but are not limited to):

- Agents & Multi-agent systems
- Case-Based Reasoning
- Cognitive Modeling & Interaction
- Constraints & Search
- Knowledge Representation and Reasoning
- Machine Learning
- Model-based reasoning
- Natural Language Processing
- Planning and Scheduling
- Robotics
- Uncertainty in AI
- Applications of AI

The Consortium will allow participants to interact with established researchers and with other students, through presentations, question-answer sessions, panel discussions and invited presentations.

Important Dates

Submission Deadline:	September 17, 2010
Acceptance Notification:	October 15, 2010
Last Date to Update Research Summary:	October 27, 2010
Doctoral Consortium:	December 2, 2010 (to be confirmed at a later date)
AIXIA Symposium:	December 1-3, 2010

Submission Package

The submission package should include a cover page, a research summary and a letter of recommendation from your advisor. Please send the submission package by e-mail to dc@aixia.it including the three documents as separate PDF files in attachment.

All submissions must be in English, and should not contain any proprietary or confidential material. Submissions arriving after the deadline will not be considered. Detailed instructions for each of the documents follow below.

Cover Page: Please include the following information in the cover page:

1. Statement of interest in participating in the Doctoral Consortium
2. Full name of School and Department in which you are earning your doctorate degree
3. Contact information - address, telephone number, and email address
4. Title of your research and keywords pertinent to your research
5. The URL of your web page (if any)
6. Name of your supervising professor
7. Current stage in your program of study (e.g., Master/PhD student, start date)

Research Summary: Prepare your research summary as a PDF document, using the Springer Verlag LNCS Conference Publication Format (http://www.springer.com/computer+science/lncs?SGWID=0-164-6-793341-0). Make sure to include your complete name, address and affiliation, and *keep the length of your research summary to no more than 5 (FIVE) pages, including figures, tables and the bibliography*. The body of your research summary should provide a clear overview of the research, its potential impact and its current status. You are encouraged to include the following sections:

1. Introduction and problem description
2. Background and overview of the existing literature
3. Goal of the research
4. Current status of the research
5. Preliminary results accomplished (if any)
6. Open issues and expected achievements
7. Bibliographical references

Letter of Recommendation: Include a letter of recommendation written by your Graduate Advisor or Thesis Advisor. Please, invite your advisor to include an assessment of the current status of your thesis research and an indication of the expected deadline for thesis submission. In addition, your advisor should indicate what she/he hopes you would gain from your participation in the Doctoral Consortium.

Chairs

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