Seventh Latin American Workshop on Logic/Languages, Algorithms and New Methods of Reasoning 2011 (LANMR'11)

http://lanmr.cs.buap.mx

The Logic and Computation Mexican Group invites you to participate in the seventh Latin American Workshop on Logic/Languages, Algorithms and New Methods of Reasoning to be held at Universidad Autónoma del Estado de México in Toluca, Estado de Mexico, Mexico from the 7th to the 8th of November, 2011.

The proceedings of LANMR'11 will be published in CEUR Workshop Proceedings (CEUR-WS.org) which is a publication service of Sun SITE Central Europe operated by RWTH Aachen University with the support of Tilburg University. CEUR-WS.org is recognized as a publication series by Deutsche Bibliothek, ISSN 1613-0073. Each accepted paper will also appear as a book chapter published by Fondo Editorial BUAP.

Suggested topics include are but not limited to:

- Logic programming and non-monotonic reasoning
- Algorithms applied to logic
- Answer Set Programming
- Knowledge representation
- Belief representation
- Paraconsistent logics
- Deduction techniques
- Automated reasoning
- Non-classical logics
- Reasoning about situations and actions
- Planning
- Algorithms for graph theory in AI
- Multi-agent systems
- Preferences
- Default and abductive reasoning
- Well-founded semantics
- Cognitive agents
- Novel applications
- Natural language
- Argumentation

It is expected that submitted papers are somehow related to Logic.

*** SUBMISSION ***

Papers should be written in English and formatted according to the LNCS style, and not to be exceeded 10 pages including references and figures. Submitted papers will be subject to a double-blind review process. To submit a paper, the authors should send an e-mail with the legend "LANMR11 Submission" in the subject to *osoriomauri@gmail.com* and *czepedac@gmail.com,* and as an attachment the file of the paper in pdf format. Please, also add the following information in plain text in the body of the email:

--- Paper title.
--- Author names.
--- e-mail.
--- A short abstract.
--- Up to five keywords.

*** IMPORTANT DATES ***

Abstract Submission :	08 July, 2011
Paper Submission:	15 July, 2011
Notification:	03 Sept, 2011
Camera Ready Copy:	14 Sept, 2011
Workshop :	7-8 November, 2011

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