



## CALL FOR PAPERS



# 6th LATIN AMERICAN ROBOTICS SYMPOSIUM LARS 2009

OCTOBER 29-30, 2009

Valparaiso, Chile

Web Site: <http://robotica.elo.utfsm.cl/lars2009>

### Organizing Committee

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The 6th Latin American Robotics Symposium, LARS 2009, will be held at UTFSM in Valparaiso, Chile, October 29th and 30th, 2009. This event is held jointly with the 8th Latin American Student Robotics Contest and 5th Latin American RoboCup Open.

**TOPICS:** Topics of interest include, but are not limited to:

Vision and Image-Processing;	Adjustable Autonomy;
Omnidirectional Vision;	System Integration and Software Engineering;
Sensor-Motor Control;	Real-time and Concurrent Programming;
Distributed Sensor Networks;	Speech Synthesis and Natural Language Generation;
Self-Localization and Navigation;	Search and Rescue Robots;
Mobile Robots and Humanoids;	Biologically-Inspired Robots;
Multi-Agent Systems;	Embedded and Mobile Hardware;
Multi-Robot Systems;	Computer and Robotic Entertainment;
Planning, Reasoning and Modeling;	Robot Soccer;
Cooperation and Collaboration;	New Devices and Materials for Robots;
Adversarial Planning;	Education issues in robotics;
Heterogeneous Agents;	Robots as a motivation tool for children.
Learning and Adaptive Systems;	
Simulation and Visualization;	
Disaster Rescue Information Systems;	

**IMPORTANT DATES:** The Program Chair is soliciting contributed technical papers for presentation at the Symposium and publication in the Symposium Proceedings.

**July 13, 2009**

August 10, 2009

August 24, 2009

**Deadline for Full Paper Submissions**

Notification of Acceptance/Rejection

Deadline for Final Camera Ready Papers

**PAPER SUBMISSION:** Abstracts and papers must be submitted electronically via the Web upload system only. Papers should be submitted in standard IEEE Transactions format. The first page of the paper, centered on the top below the top margin, should include the paper title, the authors' names and their affiliations, an abstract, and keywords. Submitted papers will undergo a peer review process, coordinated by the Program Chairs and the Program Committee.