Introduction

The Latin American Robotics Competition (LARC) is part of the 2010 Intelligent Robotics Meeting (JRI 2010), which also encompasses the Intelligent Robotics Meeting (EnRI). This is a joint effort of IEEE and RoboCup to promote technological advances in the field of Autonomous Robotics, fostering the interaction of researchers and students in the area, through competitions and challenges in different categories. In order to compete, each team must register and submit a paper to LARS/EnRI or a Team Description Paper (TDP) by the deadlines below.

The event will be held at FEI, São Bernardo do Campo, Brazil, and is co-located with the Brazilian Symposium on Artificial Intelligence (SBIA), the Brazilian Symposium on Artificial Neural Networks (SBRN) and the Brazilian Robotics Olympiad (OBR) finals. We are looking forward to see you in the LARC 2010.

Categories (only categories with 3 or more pre-registered teams will take place in LARC 2010)

The event categories in 2010 are:

- IEEE Very Small Size
- IEEE SEK
- IEEE Open
- Robocup Small Size
- Robocup Mixed-Reality
- Robocup Simulação (2D / 3D / VR / Agents)
- Robocup Junior (Soccer / Rescue / Dança)
- Robocup Humanoids League (*)

(*) to be confirmed considering available teams to compete

Important Dates

Team Pre-registration: June, 1st
ENRI-LARS Paper Submission: May, 31st
TDP Submission: August, 23rd - 2010
Team Final Registration: August, 30th - 2010