## **CAMBADA MSL team**

## Contributions to the RoboCup MSL Community

- CAMBADA is currently concluding the development of an electronic device to replace standard whistles. This device will allow game referees to more effectively control the game without interference among games in parallel fields while providing him with visual feedback about the correctness of the fouls awarded and sensorial feedback about standard rules time counting.
- One team member is also a RoboCup 2013 Simulation 3D Technical Committee member.
- One team member is the chair of the RoboCup 2013 MSL Organizing Committee.
- One team member is also a RoboCup MSL Executive Committee member since 2010.
- One team member was also a RoboCup 2012 MSL Organizing Committee member.
- One team member was also a RoboCup 2011 MSL Technical Committee member.
- One team member was also a RoboCup 2011 MSL Organizing Committee member.
- One team member was also a RoboCup 2009 MSL Technical Committee member.
- One team member was also a RoboCup 2009 MSL Organizing Committee member.
- Most of the team members are also members of the Organizing Committee of the Portuguese Robotics Open 2008 (which was in Aveiro, 2-6 April 2008, <a href="http://robotica.ua.pt/robotica2008/">http://robotica.ua.pt/robotica2008/</a>).
- Two team members are also members of the Technical and Scientific Committee of the Portuguese Robotics Open since 2002.