

## **CAMBADA MSL team**

### **List of the 5 most relevant scientific papers published in the last 5 years**

1. Ricardo Dias, Nuno Lau, João Silva and Gi Hyun Lim, Multi-Object Tracking with Distributed Sensing, MFI2016, September 19-21, 2016, Baden-Baden, Germany.
2. António J. R. Neves, Filipe Amaral, Ricardo Dias, João Silva and Nuno Lau, A New Approach for Dynamic Strategic Positioning in RoboCup Middle-Size League, Lectures Notes In Computer Science, vol. LNAI 9273, pp. 433-444, September 2015.
3. Joao Cunha, Rui Serra, Nuno Lau, Luis Seabra Lopes, Antonio J. R. Neves, Batch Reinforcement Learning for Robotic Soccer Using the Q-Batch Update-Rule, Journal of Intelligent & Robotic Systems, January 2015.
4. Alina Trifan, Antonio J. R. Neves, Bernardo Cunha, Jose Luis Azevedo, UAVision: A modular time-constrained vision library for soccer robots, RoboCup 2014: Robot Soccer World Cup XVIII, João Pessoa, Brazil, vol. LNAI 8992, July 2014.
5. Joao Silva, Nuno Lau, Antonio J. R. Neves, Cooperative Detection and Identification of Obstacles in a Robotic Soccer Team, In Advances in Robotics - Modeling, Control and Applications, ed. Calin Ciufudean, Lino Garcia, iConcept Press, 2014, ISBN 978-1-461108-44-3