

CAMBADA MSL team

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

1. Ricardo Dias, Bernardo Cunha, José Luís Azevedo, Artur Pereira, Nuno Lau. Multi-Robot Fast-Paced Coordination With Leader Election. RoboCup 2018: Robot World Cup XXII, vol. Springer, LNCS, July 2018.
2. Ricardo Dias, Bernardo Cunha, Eduardo Sousa, José Luís Azevedo, João Silva, Filipe Amaral, Nuno Lau. Real-Time Multi-Object Tracking on Highly Dynamic Environments. 2017 IEEE International Conference on Autonomous Robot Systems and Competitions (ICARSC), Coimbra, Portugal, p. 178-183, April 2017.
3. Ricardo Dias, Nuno Lau, João Silva and Gi Hyun Lim, Multi-Object Tracking with Distributed Sensing, MFI2016, Baden-Baden, Germany, September 2016.
4. 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.
5. 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.