

CAMBADA@HOME Team

List of the most relevant scientific papers published in the last 2 years

- João Cunha, Eurico Pedrosa, Cristóvão Cruz, António J.R. Neves, Nuno Lau, Artur Pereira, Ciro Martins, Nuno Almeida, Bernardo Cunha, José Luis Azevedo, Pedro Fonseca and António Teixeira. From an autonomous soccer robot to a robotic platform for elderly care. AAL 2012 - 2nd Int. Living Usability Lab Workshop on AAL Latest Solutions, Trends and Applications (In conjunction with BIOSTEC 2012), Vila Moura, Portugal, January 2012
- Ciro Martins, António J. S. Teixeira, Eurico Pedrosa, Nuno Almeida. Spoken Communication with CAMBADA@Home Service Robot. AAL 2012 - 2nd International Living Usability Lab Workshop on AAL Latest Solutions, Trends and Applications (In conjunction with BIOSTEC 2012), Vila Moura, Portugal, January 2012
- João Cunha, Eurico Pedrosa, Cristóvão Cruz, António J. R. Neves, Nuno Lau. A mobile service robot for elderly assistance. Proceedings of RecPad2011, Porto, Portugal, October 2011
- João Cunha, Eurico Pedrosa, Cristóvão Cruz, António J. R. Neves, Nuno Lau. Indoor Robot Localization and Navigation Using a Depth Camera. 15th Portuguese Conference on Artificial Intelligence - IROBOT, Lisbon, Portugal, October 2011
- João Cunha, Eurico Pedrosa, Cristóvão Cruz, António J. R. Neves, Nuno Lau. Using a Depth Camera for Indoor Robot Localization and Navigation. Robotics Science and Systems 2011 Workshop on Advanced Reasoning with Depth Cameras, Los Angeles, California, USA, July 2011
- João Cunha, António J. R. Neves, José Luís Azevedo, Bernardo Cunha, Nuno Lau, Artur Pereira, António J. S. Teixeira. A Mobile Robotic Platform for Elderly Care. AAL 2011 - 1st Int. Living Usability Lab Workshop on AAL Latest Solutions, Trends and Applications (In conjunction with BIOSTEC 2011), Rome, p. 36-45, January 2011
- António J. S. Teixeira, Nelson Rocha, Miguel Sales Dias, Daniela Braga, Alexandra Queirós, Osvaldo Pacheco, José Alberto Fonseca, Joaquim Sousa Pinto, Hugo Gamboa, Luós Corte-Real, João Fonseca, Joaquim Arnaldo Martins, António J. R. Neves, Paulo Bartolomeu, Catarina Oliveira, João Cunha, Carlos Pereira. A New Living Lab for Usability Evaluation of ICT and Next Generation Networks for Elderly@Home. AAL 2011 - 1st Int. Living Usability Lab Workshop on AAL Latest Solutions, Trends and Applications (In conjunction with BIOSTEC 2011), Rome, p. 85-97, January 2011