

## POST-DOCTORAL RESEARCH POSITION

A post-doctoral research scholarship is open for applications in the framework of project *RACE – Robustness by Autonomous Competence Enhancement*, FP7 ICT nº 287752 (<http://project-race.eu>), Cost Center nº 3.62.113-RACE of the Research Unit 127/94-IEETA of the University of Aveiro.

The goal of this scholarship is to develop mechanisms for experience gathering and unsupervised learning in the context of the mentioned project, i.e. for robots that are able to enhance their competences upon experience. A complementary goal is to contribute to the integration of diverse functionalities for a successful participation of the University of Aveiro in the mentioned project.

This scholarship is granted for one year and is renewable up to two years. The scholarship value is 1495 euros per month paid by cheque or bank transfer.

Candidates must hold a PhD degree in computer science or related field and should have a strong background in computer science and, preferably, also in relevant topics in artificial intelligence and robotics.

Applications should include the following items: a) Application form, available from the website of Human Resources Division of the Universidade de Aveiro (<https://www.ua.pt/sgrhf/PageText.aspx?id=15032>); b) Detailed Curriculum Vitae; c) Copy of an identification document; d) Copies of certificates of academic qualifications; d) A statement of motivations and objectives of the candidate as far as this position is concerned; e) The names and contact data of three academic references. Applications must be submitted by July 25, 2012, via e-mail to Luís Seabra Lopes (lsl at ua dot pt).

The academic and professional profile(s) of the applicant(s) will be considered on an individual basis regarding their suitability to the position. The quality of the applicants' curricula will be evaluated by the number and quality of the listed publications as well as by the listed scientific coordination/supervision activities. If deemed necessary, the applicants will be called in for interviews. The University of Aveiro will be free to select the candidate to fill the position and reserves the right not to do so regardless of the results achieved in this call. The board for evaluation and ranking of applications will be composed of Prof. Dr. Luís Seabra Lopes, Prof. Dr. Ana Maria Tomé and Prof. Dr. Armando Pinho.

These scholarships are granted according to the *Regulamento de Bolsas de Investigação Científica da Universidade de Aveiro – Regulamento n.º 341/2011*, published in *Diário da República*, 2ª série, n.º 98, May 20, 2011, and the *Estatuto de Bolseiro de Investigação Científica*, Law n.º 40/2004, August 18, 2004.

The evaluation and ranking of candidates will be communicated via e-mail.

Universidade de Aveiro, June 27, 2012

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*Prof. Dr. Luís Seabra Lopes*