

## EDICT

### Research Grant UBI-IT/NECOVID/BI2a

According to the terms and conditions of the “Regulamento de Bolsas de Investigação” of the Instituto de Telecomunicações (IT), the IT - Pólo de Coimbra announces a research grant position, in the scope of the research project PTDC/EIA-EIA/103945/2008, funded by the Portuguese Fundação para a Ciência e a Tecnologia (FCT), entitled “*NECOVID: Covert Negative Biometric Identification*”.

The main goal of this research position is the analysis and comparison of previously published methods to assess the quality of data acquired in less controlled conditions. This analysis should comprise the quality factors that are likely to result of such conditions and should be produced a quality score for each of them (focus, motion, occlusions and perspective). Then, these quality scores should be fused into a single value, with respect to the impact of each one in the recognition performance.

This research grant can be applied by Graduated or Masters of Science of the Informatics domain of knowledge, preferably with previous experience in the Pattern Recognition area, Image Processing and Biometrics. Solid programming skills in the C++ and MATLAB® languages is also a requirement.

Salary: 745 € (Graduated) or 980 € (Masters of Science);

- The research grant contract will begin on May 2011, 3<sup>rd</sup> and will last for 6 months;
- Local: SOCIA laboratory, in the “bloco 6” of the Universidade da Beira Interior;
- Members of the jury: Doctor Hugo Pedro Martins Carriço Proença (president), Doctor Luís Filipe Barbosa de Almeida Alexandre and Doctor Paulo André Pais Fazendeiro.
- The scientific supervision of this work will be made by Doctor Luís Filipe Barbosa de Almeida Alexandre.

In order to apply, a short motivation letter and a CV should be sent by email or mail to: Hugo Proença, Departamento de Informática, Universidade da Beira

Interior, Rua Marquês D'Ávila e Bolama, 6201-001 Covilhã, email:  
[hugomcp@ubi.pt](mailto:hugomcp@ubi.pt). The deadline is on March 2011, 31<sup>th</sup>.

If the jury considers that none of the applications has the required quality, the jury has the right to not admit any of the applicants.

Coimbra, March 2011, 10<sup>th</sup>