

## Call for Applications for Ph. D. Scholarships

The Institute for Systems and Computer Engineering, Technology and Science (INESC TEC) is looking for candidates for the dual degree Ph. D. scholarships of the CMU Portugal program to be associated with its Entrepreneurial Research Initiatives (ERIs), for research within their scope. Specifically, INESC TEC is looking for candidates to the Electrical and Computer Engineering doctoral programs available through the CMU Portugal Program ([www.cmuportugal.org](http://www.cmuportugal.org)):

Doctoral Program	Deadline for application	Link for application	Research field	Contact at University of Porto / INESC TEC
Electrical and Computer Engineering	December 15, 2017	<a href="https://www.ece.cmu.edu/prospective/graduate/application/">https://www.ece.cmu.edu/prospective/graduate/application/</a>	Image Analysis and Machine Learning in Medical Imaging	Aurélio Campilho <a href="mailto:campilho@fe.up.pt">campilho@fe.up.pt</a>

The research will be supervised by Dr. Asim Smailagic at Carnegie Mellon University, USA (<http://www.cs.cmu.edu/~asim/>) and Dr. Aurélio Campilho (FEUP – Faculty of Engineering, University of Porto and INESC TEC, Portugal (<https://www.fe.up.pt/~campilho>)). The main research goal is to develop advanced Machine Learning methodologies in medical imaging applications, namely for screening of diabetic retinopathy. The student will work jointly with both laboratories through the CMU/Portugal program.

Awarded scholarship shall have a starting date of 1 September 2018. Financial assistance is granted on the basis of the student's potential for scholarship and creative research, and consists of a tuition grant and stipend support. When in Portugal, the accepted candidate will be supported by a fellowship from FCT, which also funds the contract with Carnegie Mellon during the foreseen study periods in the United States. Once the candidate accepts the admission offer, instructions on the steps to be followed to process it will be provided.

For more information please visit the CMU Portugal program webpage ([www.cmuportugal.org](http://www.cmuportugal.org)) and contact the INESC TEC researcher above.