



What's New



IST Anniversary

Instituto Superior Técnico celebrated 108 years on May 23rd. For the anniversary, many activities were planned to honour the whole community that has been involved with the Institution throughout the years. This included having contact with the activities of DEEC researchers and students, as well as some of our robots. Hundreds of children, students, alumni and workers participated in the dozens of activities promoted by the 'Keep in Touch' 2019 program. R



World Renowned Conference

The International Federation of Operational Research Society is already preparing IFORS 2020. This Triennial Conference brings together organizations from dozens of countries to exchange ideas, advance knowledge, and make friendships. IFORS usually counts on more than a thousand speakers including plenary sessions, keynotes and tutorials. Researcher Cláudia Soares has been invited to plan a stream of this huge event which will be a great opportunity to create impact within the community.



Award by Exame Informática

Congratulations to researchers Manuel Marques and João Paulo Costeira whose work on the Feedbot project was honoured by Exame Informática's Science and Technology Awards. During the last day of Associação dos Estudantes do Instituto Superior Técnico's Jobshop the ceremony distinguished lesser known researchers and their work. The list of winners "O Melhor de Portugal Tecnológico" decided to honour Feedbot and the developing team, as an example of outstanding progress.



Professor Lopes da Silva

The sad news of Professor Lopes da Silva passing away brought grief to many. It was the terrible loss of renowned neuroscientist and Emeritus Professor of Centre of Neuroscience, Swammerdam Institute for Life Sciences, where he directed the Institute of Neurobiology. Among other numerous scientific endeavours, he made pioneering contributions for the study of the brain using EEG. A distinguished member of ISR, affiliated to LaSEEB, where we had the privilege to benefit from his constant scientific and intellectual contributions.

Opportunities & Events



Post-Doc Researcher

Applications are open for a postdoctoral research position to develop novel research work on the topic of multi-UAV cooperative navigation, on the project FRIENDS - Fleet of Drones for Radiological Inspection, Communication and Rescue. Main tasks include supporting 3 MSc grantees, ensuring real-time mapping of a scenario and assuring an effective and resilient wireless data communication among the drones and the ground station. More at <https://bitly.is/2lm8jCp>



Research Fellow at UCL

UCL Electronic & Electrical Engineering Department invites applications for a Research Fellow in Signal and Image Processing for Art Investigation, to develop novel signal processing, image processing and machine learning algorithms. The Research Fellow will actively lead the design and development of algorithms to characterize the materials present in a painting based on XRF data, HSI data or a combination of both, among other things.



PESSOA Programme

Institut Français du Portugal, FCT and Cotutelas Pessoa are joining to distribute funding for Franco-Portuguese programmes. The "Cotutelas Pessoa" programme will include mobility for PhD's, for a period of three years as well as the "Pessoa" mobility programme for Portuguese and French research units, for a two year period. Candidacies for both programmes are open until June 17. Learn more about the programmes at www.fct.pt/apoios/cooptrans/pessoa/



Post-Doctoral Fellow

Open recruitment for a Doctor to do research on Electrical Engineering and Computer Science and Engineering, in a subarea of Automation, Control and Robotics, or related, under the project VOAMAS - computer Vision for the Operation of Unmanned Aerial vehicles in Maritime and wildfire scenarios. Previous experience in computer vision for the operation of robots and vehicles, or 3D model-based pose estimation methods recommended. Apply until June 17, <https://bit.ly/2WsYr30>

Media & Culture



Innovation Conference

At the Congress Centre in Madeira the 3rd edition of the Future and Innovation Conference, organized by Diário de Notícias in partnership with NOS and Casino Madeira, included a debate on social and cognitive robots. Professor José Santos-Victor explored the theme and our understanding of the brain in this new era, with the public of the conference and in the open debate moderated by Diário's director, Ricardo Oliveira. <https://bit.ly/2Xwl2YC>



Robot Competitions

Robot competitions are a very positive way to broadcast the latest advancements in robotics. That's why last February, when the local tournament of the European Robotics League Consumer Service Robots took place at the ISRoboNet@Home Test Bed, a team from Exame Informática came to record the event. While waiting for the next tournament watch the report to see the SocRob team, Mbot and Scratchy in action: bit.ly/2K4yPnc

Copyright © 2019 ISR[Lisboa], All rights reserved.

Instituto Superior Técnico,
Torre Norte – 7º Piso
Av. Rovisco Pais, 1
1049-001 Lisboa, Portugal

Our mailing address is:
isr-connected@isr.ist.utl.pt

