

CALL FOR APPLICATIONS

Job:

Job reference:	AE2019-0342 (Text2Story - LIAAD)
	INESC TEC - Instituto de Engenharia de Sistemas e Computadores, Tecnologia e Ciência
Position:	Research Grants (BI)
City:	Porto
Research field:	Main: COMPUTER SCIENCE
	Sub: Informatics

Job summary:

INESC TEC is accepting applications to award 2 Research Grant for MSC .	
Project:	Text2Story: extracting journalistic narratives from text and representing them in a narrative modeling language (NORTE-01-0145-FEDER-031857)
Scientific Advisor:	Alípio Jorge
Duration Grant:	from 2020-01-15 to 2020-07-14 (6) eventually renewable until the project conclusion or budget.
Location:	INESC TEC, Porto, Portugal

Job description:

Work Area:	Machine Learning
Project overview:	We are looking for a highly motivated MSc holder to join the team of researchers working on the Text2Story proj. The topic is Narrative Extraction from Text. The selected candidate will join the Machine Learning and NLP team of INESC TEC and will have the opportunity to work in an exciting and young environment in close interaction with research engineers, PhD students and post-doctoral researchers who are working on varied aspects that concern Machine Learning, Information Extraction and Computer Science.
Objectives:	The aims of the project are to develop Machine Learning and NLP algorithms and tools for Identifying, formally representing and reusing narrative structures from textual sources. +Position 1: focus on NLP algorithms and NLP tools for content extraction and understanding +Position 2: focus on application of NLP tools and content visualization and HCI

Academic Qualifications:	MSc in Computer Science or equivalent preferably focusing on NLP.
Minimum Profile required:	Motivation to work with NLP algorithms & tools; Theoretical background+exp. on NLP and Machine; Good communication skills & ability to cooperate within a team; Knowledge of programming languages (Python/R)
Preference factors:	Being able to use Portuguese as a language of study is important. Strong publications in NLP. Knowledge of Python and development tools (e.g. GIT);
Monthly Grant:	€989,70 (MSC) according to the Stipends values of the grants awarded directly by the FCT, paid by bank transfer. The grant holder may also benefit from additional incomes in the sequence of a quarterly evaluation process (Clauses 12 and 13 of INESC TEC Grants Regulation and Annex II), up to a maximum of 50% of the monthly grant.

Project duration:	2019-11-14 a 2022-11-14
Funding Entity:	Funded by FEDER through the Operational Program Regional North - NORTE 2020 and by National Funds through the FCT - Portuguese Foundation for Science and Technology, I.P., within project NORTE-01-0145-FEDER-031857 .
The grant contract shall be submitted to the legislation concerning the Research Grant Holder Statute , approved by Law n 40/2004, dated 18 August, amended and republished by Decree-Law No. 202/2012 of 27 August and amended by Decree-Law No. 233/2012 of 29 October and by Law No. 12/2013, of January 29, and Decree-Law No. 89/2013 of July 9 as well as by INESC TEC Grant Regulation , approved by FCT - Fundação para a Ciência e a Tecnologia (Science and Technology Foundation) in 12 January 2011 and FCT current Grant Regulation. Additional information about INESC TEC Grants Regulation and relating annexes may be found at www.inesctec.pt/grants	

Selection Criteria:	Curriculum evaluation based on the criteria referred to in Clause 7 INESC TEC Grants Regulation and will include individual interviews in the final stage of the selection process, with its valuation: 85% curriculum evaluation (50% CV, 20% scientific domains and 15% Expertise) and 15% interview. Only those candidates who obtain at least 70% in the curricular evaluation (CV + Scientific Domain + Experience) will be called for the interview.
Selection Jury:	President of the Jury: Prof. Alípio Jorge; Member: Prof. Ricardo Campos; Member: Prof. Sérgio Nunes;
Notification of results:	The results of the selection process will be disseminated to interested parties by mail, as referred to in Clause 8 of INESC TEC Grants Regulation .
Application period:	From 2019-11-27 to 2019-12-13
Application submission:	Fill in the electronic form in the section Work with Us at www.inesctec.pt , attaching the Curriculum Vitae, certificate of qualifications and other supporting documents relevant to the final assessment.