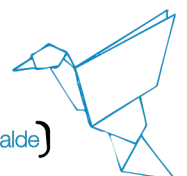


Research Technician in Machine Learning applied to medical image processing

Job Offer	
Topics:	In the framework of the BCAM “ <i>Maths & Artificial Intelligence</i> ” strategy, a series of projects in this field have been launched in different areas of Applied Mathematics. Key words: Data Science / machine learning / medical image processing.
PI in charge:	Prof. Jose Antonio Lozano
Salary and conditions:	The gross annual salary of the Fellowship will be 18.000 - 26.000€. It will then be on your own responsibility to make your yearly income declaration at the Bizkaia Treasury Agency. There is a moving allowance for those researchers that come from a research institution outside the Basque Country from EUR 500 to EUR 1.000 gross. <i>Free access to the Public Health System in Spain is provided to all employees.</i>
No Positions offered:	#1
Contract and offer:	6 months
Deadline:	June 5th 2020, 14:00 CET (UTC+1)
How to apply:	Applications must be submitted on-line at: http://www.bcamath.org/en/research/job

Scientific Profile Requested	
Requirements:	<ul style="list-style-type: none"> • Promising young researchers. • Applicants must have their MsC preferable in Computer Science or related fields.
Skills and track-record:	<ul style="list-style-type: none"> • Good interpersonal skills. • Demonstrated ability to work independently and as part of a collaborative research team. • Ability to present and publish research outcomes in spoken (talks) and written (papers) form. • Ability to effectively communicate and present research ideas to researchers and stakeholders with different backgrounds.



Scientific Profile:	<ul style="list-style-type: none"> • Fluency in spoken and written English. <p>The preferred candidate will have:</p> <ul style="list-style-type: none"> • Strong background in Machine Learning. • Demonstrated knowledge in image processing techniques and deep learning • Good programming skills in Python, R • Research experience in interdisciplinary applications, such as the health sector.
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Application and Selection Process

Formal Requirements:	<p>The selected candidate must have applied before the application deadline online at the webpage http://www.bcamath.org/en/research/job</p> <p>The candidates that do not fulfil the mandatory requirements will not be evaluated with respect to their scientific profile.</p>
Application:	<p>Required documents:</p> <ul style="list-style-type: none"> ▪ CV ▪ Letter of interest ▪ Statement of past and proposed future research (2-3 pages)
Evaluation:	<p>Based on the provided application documents of each candidate, the evaluation committee will evaluate qualitatively: the adaption of the previous training and career to the profile offered, the recommendation letters, the main results achieved (papers, proceedings, etc.), the statement of past and proposed future research and other merits; taking in account the alignment of these items to the topic offered.</p>

Incorporation:	Summer 2020 or as soon as possible thereafter
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