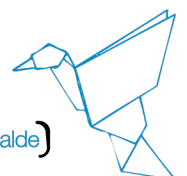


Research Technician in supervised classification techniques to predict evolution of COVID-19 infections

Job Offer	
Topics:	In the framework of the BCAM “ <i>Maths & Artificial Intelligence</i> ” strategy, a series of projects in this field will be launched in different areas of Applied Mathematics. This project is titled “Machine learning for COVID-19 predictions” and deals with the development of supervised classification techniques that use electronic health records to predict evolution of COVID-19 infections
PI in charge:	Santiago Mazuelas
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:	1 year
Deadline:	July 13th 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 Bachelor’s or Master degree preferable in Computer Science, Mathematics, Physics 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



**IC2020_06 BCAM
International Call**

	<p>research ideas to researchers and stakeholders with different backgrounds.</p> <ul style="list-style-type: none"> • Fluency in spoken and written English.
Scientific Profile:	<p>The preferred candidate will have:</p> <ul style="list-style-type: none"> • Strong background in numerical computing and data processing • Demonstrated knowledge in machine learning techniques. • Good programming skills in Python or Matlab.

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 ▪ 2 recommendation letters (desirable)
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, and other merits; taking in account the alignment of these items to the topic offered.</p>
Incorporation:	September 2020 or as soon as possible thereafter

