Company Description

BCAM is the research center on applied mathematics created with the support of the Basque Government and the University of the Basque Country, which aims to strengthen the Basque science and technology system, by performing interdisciplinary research in the frontiers of mathematics, talented scientists' training and attraction, so the excellence of our results are recognized by the Society.

Information

📅 Deadline: 2020-06-05
🗂 Category: Business
🏳 Province: Bizkaia

🌐 Country: Basque Country
🏙 City: Bilbao

Company

BCAM

Main functions, requisites & benefits

Main functions

In the framework of the BCAM "Maths & Artificial Intelligence" strategy, a series of projects in this field have been launched in different areas of Applied Mathematics. Requirements: Promising young researchers. Applicants must have their MsC preferable in Computer Science or related fields Skills and track-record: 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. Fluency in spoken and written English. Scientific Profile: The preferred candidate will have: 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.

Requisites

Application/Required Documents: CV. Letter of interest. Statement of past and proposed future research (2-3 pages). Evaluation: 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.