POSTDOCTORAL FELLOWSHIP IN COVID-19 PROGNOSIS

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: 2022-02-01
🏷 Category: Business
🚩 Province: Bizkaia

💲 Country: Basque Country
📊 City: Bilbao

Company

BCAM

Main functions, requisites & benefits

Main functions

Machine Learning for COVID-19 prognosis The postdoctoral researcher will work on the research project "Early prognosis of COVID-19 infections via machine learning" funded by AXA Research Fund. PI in charge: Santiago Mazuelas

Requisites

Applicants must have their PhD Degree preferable in Mathematics, Computer Science, Physics or related fields Skills: 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. Flexibility to work on different topics and participate in multiple activities carried out by the research team The preferred candidate will have: Demonstrated knowledge in Machine Learning techniques and Mathematics Good programming skills in Python or Matlab

Benefits

The gross annual salary of the Fellowship will be 28.000 - 32.000€. 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 up to EUR 2,000 gross. Free access to the Public Health System in Spain is provided to all employees.