POSTDOCTORAL FELLOWSHIP IN COVID-19 PROGNOSIS

Company

BCAM

Information

Deadline: 2022-02-01
Country: Basque Country
Province: Bizkaia
City: Bilbao

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.