

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: 2022-08-31  Country: Basque Country
 Category: Business  City: Bilbao
 Province: Bizkaia

Company

BCAM



Main functions, requisites & benefits

Main functions

Basque Center for Applied Mathematics - BCAM is offering a Research technician position in Data Science in the framework of MATH4SPORTS - Modelización matemática para la industria deportiva: salud y rendimiento to work with Dr Dae-Jin Lee. Statistical modelling applied to sports sciences with particular interests in athlete's performance, sports medicine, biomechanics and sports analytics topics will be worked.

Principal duties and responsibilities:

- * Collaboration in activities and tasks related to MATH4SPORTS project.
- * Data processing, data management and data analysis.
- * Writing code to analyse data and produce results.
- * Summarizing and interpreting data and results.
- * Preparing, producing, updating and automating reports.
- * Elaborating interim and final analysis of research projects.
- * Assisting and preparing presentations to stakeholders.
- * Contribution to the preparation and production of scientific publications and report.

Requisites

Master's and or PhD degree in Statistics, Computer Science, Biomedical Engineering, or a closely related field.

Strong background in Statistics and Mathematics and Computer Science.

Fluency in spoken and written Spanish and English

Benefits

The gross annual salary of the Fellowship will be 18.450€-28.000€ Contract: 1 year It will then be on your own responsibility to make your yearly income declaration at the Bizkaia Treasury Agency. Additionally, we offer a moving allowance up to 1.000€. Should the researcher have a family at the time of recruitment: 1.000€ gross in a single payment will be offered (you must be married-official register or with children and the certificate to prove it must be sent). 600€ gross per year/per child (up to 2 children) will be offered (the certificate to prove it must be sent).