

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: 2019-08-20
 Category: Academia
 Province: Bizkaia

 Country: Basque Country
 City: Bilbao

Company

BCAM



Main functions, requisites & benefits

Main functions

We have launched a postdoctoral position for a promising researcher to join our research group and to work on the following topics: Probabilistic modelling on permutations, machine learning, learning to rank, preference learning.

Requisites

Promising young researchers. Applicants must have their PhD completed before the starting date. PhD degree preferable in Statistics, Computer Science, or a closely related field. Strong background in Statistics and Mathematics. Good interpersonal skills. Knowledge of advanced statistical methods and/or machine learning techniques, data base management and data visualization. Ability to analyse data, perform statistical analysis and interpret results. Experience with statistical software packages and good programming skills in R and/or Python. Strong programming skills. Ability to read scientific publications and implement mathematical algorithms. Good interpersonal skills. Ability to effectively communicate and present research ideas to researchers and stakeholders with different backgrounds. Demonstrated high level written and oral communication skills. Demonstrated ability to work independently and as part of a collaborative research team. Fluency in spoken and written English. A demonstrable track record on probabilistic modelling, machine learning, statistics and computation.

Benefits

There is a moving allowance for those researchers that come from a research institution outside the Basque Country from EUR 1,000 to EUR 2,000 gross. Free access to the Public Health System in Spain is provided to all employees.

