RESEARCH TECHNICIAN IN MACHINE LEARNING – EARLY ANOMALY AND NOVELTY DETECTION IN

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 are looking for a research technicians in Machine Learning to join our Knowlegde Transfer Unit. The selected candidate will colaborate in knowledge transfer projects with industry and research entities. He/She should have a Master's degree in Statistics, Computer Science, or a closely related field and a strong background in Statistics and Mathematics. The technician will be working in the following area: Early anomaly and novelty detection in time series.

Requisites

Master's degree in Mathematics, Physics or Computer Science. In particular, Master with machine learning subjects will be highly appreciated. Fluency in spoken and written Spanish and English. Strong programming skills in Python (numpy, scikitlearn…). 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.

Benefits

There is a moving allowance for those researchers that come from a research institution outside the Basque Country from EUR 500 to EUR 1,000 gross. Free access to the Public Health System in Spain is provided to all employees.