

BCAM Internship Position Announcement

The following BCAM Internship position is open at BCAM – Basque Center for Applied Mathematics, an interdisciplinary research center located in Bilbao, Basque Country – Spain. The interested applicants can apply via the following webpage: <http://www.bcamath.org/en/research/internships>. It is strongly recommended to apply at least 3 months before the expected starting date.

| INTERNSHIP DATA | |
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| Research topic title: | Performance benchmarks for supervised classification |
| Research topic description: | Multiple algorithms have been proposed for supervised classification, including support vector machines, random forests, maximum entropy machines, and many others. This project will develop a platform to systematically compare the performance of the most representative algorithms for supervised classification using publicly available datasets |
| Keywords: | python/R/Matlab, supervised classification |
| Required knowledge and skills: | Programming in python or R or Matlab |
| Required language skills¹: | English |
| Duration and dates: | 3 months; between January and March |
| Covered expenses: | To be negotiated |
| Application deadline: | 1 st December 2018 |

| SUPERVISOR DATA | |
|-----------------------|-----------------------------------|
| Supervisor: | Santiago Mazuelas and Aritz Perez |
| Research line: | Machine Learning |
| Email: | smazuelas@bcamath.org |

¹ Note that English is the official language at BCAM.

