

## Company Description

IK4-IDEKO RESEARCH CENTER  
 We are a research centre that specialises in industrial production and manufacturing technologies, and we are integrated into the IK4 Research Alliance. Our activity covers the identification and analysis of opportunities, the design and development of products, business lines and production processes and the resolution of problems through the provision of technological services such as technical consultancy and equipment based service.  
[www.ideko.es](http://www.ideko.es)

## Information

 Deadline: 2018-12-06  
 Category: Academia  
 Province: Gipuzkoa  
 Country: Basque Country  
 City: ELGOIBAR

## Company

IK4 Research Alliance



## Main functions, requisites & benefits

### Main functions

- Take part in the design and technical developments of R+D projects applied in industry in the area of machine vision (photogrammetry, 3D digitalization)
- Applied research and development of image processing algorithms and new generation photogrammetry.
- Collaboration in the preparation and execution of public administration projects with businesses on a national and international level.

### Requisites

**QUALIFICATIONS:** Degree/master in engineering. ( IT - Software / Telecommunications / Industrial technologies) **LANGUAGES:** High level of English. Other languages are valued. **Experience:** In fields of 2D and / or 3D image processing and software development of applied mathematics. Knowledge of development platforms ( Visual Studio, Matlab, Octave..), Programming languages ( C, C++, C#, Python,...) and Specialised libraries ( Open CV, Halcon,...) Knowledge of applied mathematics. Looking for a dynamic and resolute person with initiative, interpersonal relations and a team worker.

### Benefits

Become a member of a highly qualified team in machine vision, specialised in cutting edge photogrammetry. Initial training provided in the products and technologies needed to carry out the work.

