

Company Description

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 services. We are known for the scientific excellence developed in our 4 research groups which are aimed at advancing our specialisation. Our own organisational model encourages interdisciplinary work and we take special care in the qualification and professional development of our staff. We have the most up to date facilities and equipment and we are committed to collaborative work through the establishment of a wide range of contacts with leading centres at an international level.

Information

 **Deadline:** 2019-11-10
 **Category:** Business
 **Province:** Gipuzkoa

 **Country:** Basque Country
 **City:** Elgoibar

Company

Danobat Group S.Coop.



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). A doctorate in related topics is valued.

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....) Also valued: Knowledge of Machine vision Software, Machine vision hardware, dimensional measurement, command of development platforms and specialized libraries. Knowledge of applied mathematics.

