




## Company Description

Our Client, DeustoTech - Deusto Institute of Technology is the Technological Research Center of the University of Deusto, located on the Bilbao campus, whose mission is to promote research, training and knowledge transfer at the service of society and industry. It is currently involved in 22 European projects (H2020 and Horizon Europe) and fosters a creative and challenging environment with international researchers and PhD students.

## Information

 **Deadline:** 2024-05-31  
 **Category:** Business  
 **Province:** Bizkaia

 **Country:** Basque Country  
 **City:** Bilbao

## Company

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## Main functions, requisites & benefits

### Main functions

It is currently looking for a Researcher with experience in Transport and Mobility Area. This person will be in charge of driving and leading transport/mobility analysis or modeling projects, coordinating multidisciplinary and diverse teams, collaborating with prestigious partners and contributing significantly to scientific progress in this field. Going into more detail, he/she will be responsible for: Identifying research opportunities and trends in the field of ICT application for the improvement of Transport and Mobility. Conceiving and designing project proposals at national and international level. Leading the projects execution coordinating multidisciplinary work teams. Establishing links and collaborate with other national and international public and private entities. Promoting the scientific dissemination of research results and their transfer to society and industry.

### Requisites

PhD in Civil Engineering, Transport Engineering or similar. Need to provide demonstrable experience in management and development of transportation and mobility projects, in one or preferably several of the following research lines: Transportation modeling and simulation. Analysis of user behaviour. Mobility data analysis. Knowledge of transportation modeling software (Aimsun, Visum, Vissim, SUMO, ...) will be highly valued. Experience in application areas such as traffic management, multimodal mobility, connected and autonomous vehicle, road safety, or last mile logistics, among others, will be a plus. Demonstrated ability to obtain competitive funding for research, as well as experience in technology transfer initiatives. Knowledge of the national and European system of public aid for the financing of R&D&I projects. Scientific and/or technical publications such as articles in JCR journals or communications in national and international congresses. Stays in reference research centers. C1 level of spoken and written English. Optionally knowledge of programming languages (Python, R, C++, ...) will be valued. We are looking for a person with the ability to work in multidisciplinary teams, capacity for change, flexibility and versatility, as well as leadership skills and autonomy and availability to travel.

### Benefits

Full-time incorporation in the University in a Researcher or Principal Investigator Role, depending on the Degree of expertise of the person incorporated. The economic conditions will be in accordance with the experience and knowledge provided by the candidates. The University of Deusto supports the inclusion of people with disabilities. Therefore, it encourages this condition to be reflected in the applications in case of having a certificate of disability equal to or greater than 33%.