

# SOCIETY IS CAPABLE TO WITHSTAND DISASTERS. THE THESIS ANSWERS THIS QUESTION

# Company Description

The University of Navarra is an international University committed to quality teaching and excellence in research. It occupies the 3rd position in the Europe Teaching Ranking 2019 by Times Higher Education and Elsevier. The University was founded on the basis of Catholic principles by St. Josemaría Escrivá and is a corporate work of Opus Dei. It provides suitable opportunities for the development of its professors and employees, carries out broad cultural outreach and social promotion through NGOs and charities, and encourages service learning programs. All qualified applicants will receive equal consideration for employment. The School of Engineering (Tecnun) has 1,200 students and it is placed in Donostia-San Sebastián, a beautiful city in the north of Spain, on the Basque coast. As an academic institution, we develop basic research in several fields of engineering, but we also carry out applied research in collaboration with Ceit, a non-profit research centre that was created by the University of Navarra in 1982.

# Information



❸ Country: Basque Country▲ City: San Sebastián

Company

Ceit



# Main functions, requisites & benefits

#### Main functions

We are recruiting a PhD student to carry out research within the context of a European project related to Societal Resilience in the faculty of Engineering in the Industrial management department for a period of four years. Natural and man-made disasters remind us how the ability of societies to adapt and prosper depends on the collective action of the whole society. But the significant role of citizens and organisations can play at the grassroots level has been overlooked in research. This research will turn this around, showing how individuals and local practices can be combined effectively with planned preparedness and response, practitioners and technology. To achieve this goal this research will aim to define how societal resilience can be developed based on the contextual aspects such as socio-economic conditions, digital literacy, culture, gender, social capital, civil literacy, trust and diversity. The PhD candidate will have the main responsibility of carrying out the research to develop its dissertation with the support of relevant publications in highly indexed journals. Together with this research, the candidate will be expected to have an active role in the execution of the European project. Finally, the candidate will show the willingness to take part in the different activities organized within the department as well as mandatory duties established in the PhD student agreements.

# Requisites

Qualification Requirements Provisions relating to the positions as PhD Research Fellows can be found in the the Applied Engineering program web page. A solid academic background with a master's degree in Engineering or Business Administration. This year candidates who are in the closing stages of their master's degree can also apply. Strong writing skills for research paper. Good knowledge of English, both written and oral, is required. Personal Characteristics The position places great demands on the applicant's capacity for independent goal -oriented work with a critical attitude. The Faculty is seeking candidates with good communication skills for communicating both with the practitioners of the research, research partners and PhD colleagues. Further, relevant practical experience, personal qualities, suitability and good teamwork skills will also be emphasised.

### Benefits

Hours: Winter time: entry 8 to 9.30 (7.75 hours a day with flexible departure). Summer time: Work only in the morning during July and August (6 hours).