

CALL REQUIREMENTS

Call Title: 1 position of research personnel for the Project “Deploying Augmented intelligence solutions in EU buildings using Data analytics, an interoperable hardware/software Architecture and a Novel self-energy assessment methodology” (Auto-DAN).

Contact person: José Manuel González Martín

Department: Arquitectonic Constructions

Category: Researcher

Others

Workday: Full time

Part time

Aim: The purpose of this contract is to perform researcher functions within the Project Auto-DAN. Among others, energy efficiency studies in the two demonstration buildings of the project, which includes their monitoring, simulation of energy exchange processes, data validation, application of specific techniques, photovoltaic solar energy integration studies, data analysis and interaction. with residents.

Requirements of the candidate:

-Have at the time of application with the title of Engineer of Roads, Channels and Ports or Civil Engineer with a Master's Degree or Bachelor's in Physics or Graduated in Physics with a Master's Degree.

-Knowledge of the English language, which will be accredited in the interview phase of the contest.

Duration: 06/01/2021 - 05/31/2022 with the possibility of annual extensions with a maximum duration until the end of the project, scheduled for 09/30/2024 and subject to availability of sufficient credit

Gross monthly remuneration: € 1200

Application submission deadline: June 7th, 2021

Documents to be provided: Applicants who choose to submit their application in a registry other than that of the University of Burgos, will need to send said request, once registered, to the person indicated above, to the email inves.personalcontratado@ubu.es, no latter than two days after the presentation.

Applications must be submitted within the established period and accompanied by the following documentation:

- Application form (Annex I)
- Photocopy of DNI, or its equivalent in the case of citizens of the European Union. Citizens of other countries will present a photocopy of their NIE or passport.
- Curriculum Vitae, presented with the structure of sections included in the evaluation criteria that are set out in this call, where the data of required professional experience are highlighted.
- Copy of the required university degree or degrees.