

ATL0221 – DISTRIBUTED INTELLIGENT 5G ARCHITECTURES RESEARCHER

Type of contract: Contract for work

Contract start date: 01/03/2021

Contract end date: 31/12/2021 with possibility of extension

Annual Gross Salary: 18,000 - 22,000 EUR, depending on the candidate

Place of work: E.E. de Telecomunicación, Vigo University Campus

Functions

- Design and implementation of distributed computing architectures ("fog", "edge" and "cloud computing") for 5G and beyond networks.
- Design and implementation of discovery, self-configuration and device to device communication protocols.
- Design and implementation of Artificial Intelligence mechanisms in embedded systems.
- Design of orchestration mechanisms for distributed applications, based on those proposed for 5G communication networks.

Requirements

- University degree in Telecommunication Technology Engineering or Master in Telecommunication Engineering.
- Fluent English.
- Experience in networking and 5G networks.
- Previous experience in the functions of the post: relevant technologies, participation in research projects.

Selection process

Professional experience (40%)

Education (40%)

Interview (20%)

The committee may interview candidates with maximum professional and education scores in a face-to-face meeting or using videoconferencing tools.

Evaluation committee

President: Francisco J. González Castaño, Catedrático de Enxeñería Telemática da Universidade de Vigo

Secretary: Felipe Gil Castiñeira, Profesor Titular de Enxeñería Telemática da Universidade de Vigo

Vocal: Pedro S. Rodríguez Hernández, Profesor Titular de Universidade de Enxeñería Telemática da Universidade de Vigo

Those interested should send their CV to info@atlanttic.uvigo.es, indicating the reference of the position in the subject.

Deadline for the reception of applications, 21:00 CET, January 27, 2021