

## JOB OFFER

### POSTDOCTORAL RESEARCHER POSITION

*(networking and edge computing for connected vehicles)*

#### Description:

A **postdoc position** is available at the Universidad de Valladolid (Valladolid, Spain) in the framework of the project “ARTEMIS: MEC Architectures to Support Connected Vehicles in Metropolitan Environments” funded by the Regional Government of Castilla y León (Consejería de Educación de la Junta de Castilla y León) and the European Regional Development Fund.

The research topic will be in the area of communication networks and fog/MEC/cloud computing to facilitate the implementation of new services aimed at connected vehicles.

Work will involve research on control mechanisms (including methods based on artificial intelligence) to jointly orchestrate heterogeneous resources (communication and computing) on access and metropolitan networks, techniques for computation offloading from user equipment (on-board in vehicles) to one or more MEC servers considering resource management and vehicle mobility, development of planning/control/simulation software tools, and testbed development.

In addition to research work and dissemination of results, postdoctoral researchers will supervise students. On the other hand, they will collaborate with other projects of the research group, mainly H2020-MSCA-ITN IoTalentum (<http://www.iotalentum.eu/>), Go2Edge (<http://go2edge.uva.es>) and ONOFRE-2 (<https://girtel.upct.es/projects/onofre2>).

#### Working conditions:

- 2-year contract as Postdoctoral Researcher
- Gross monthly remuneration: 2530.46 €/month
- 37.5 weekly hours.
- Expected start date: April 2021

#### Requirements:


Applicants **must have a PhD** (note that PhD degrees from outside the European Higher Education Area, EHEA, must be validated).

#### Applications and contact:

If interested, please contact us as soon as possible, sending an e-mail to us with subject: **[ARTEMIS] Postdoc Offer**


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