



Universidad de Valladolid

	<p>Fecha del anuncio:</p> <p>17/01/2018</p>
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CALL FOR RECRUITMENT OF ONE POSTDOCTORAL RESEARCH POSITION (ORDER JUNE 5, 2018, CONSEJERÍA DE EDUCACIÓN, JUNTA DE CASTILLA Y LEÓN), WITHIN THE PROGRAM FOR RESEARCH PROJECTS CO-FINANCED BY THE EUROPEAN REGIONAL DEVELOPMENT FUND

Principal investigator of the project:

[JAIME GÓMEZ GARCÍA-BERMEJO](#)

Research Project to which the contract is ascribed:

[ROASIS: ROBOTS CON CAPACIDAD DE INTERACCIÓN Y ADAPTACIÓN EN ENTORNOS ASISTENCIALES.](#)
[ROASIS: ROBOTS WITH INTERACTION AND ADAPTATION CAPACITIES IN CARE ENVIRONMENTS.](#)

Financing entity: JUNTA DE CASTILLA Y LEÓN. CONSEJERÍA DE EDUCACIÓN. FONDOS FEDER

Aplicación presupuestaria de la UVa: pendiente

Department / LOU Institute where the work will be carried out:

[ITAP - INSTITUTO DE TECNOLOGÍAS AVANZADAS DE LA PRODUCCIÓN](#)

Knowledge area:

[SYSTEMS ENGINEERING AND AUTOMATIC CONTROL](#)

Center where the work will be carried out:

[SCHOOL OF INDUSTRIAL ENGINEERING, VALLADOLID \(SPAIN\)](#)

Weekly full day (37.5 hours per week), with the following schedule: 8:00 to 15:30 (or equivalent)

Monthly salary: 2.530,46 €/month (with extra payments prorated)

RESEARCH WORK:

Development of new strategies for the integration of social robots in the field of care for the elderly. These strategies will be implemented in a Pepper robot and validated in a benchmarking environment.

Expected start date: **immediate (after the official announcement and resolution)**

Expected end date:

31 Dec. 2020

(At the end of the contract, the possibility of being hired by the CARTIF Technology Center will be offered).



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 <p>FONDO EUROPEO DE DESARROLLO REGIONAL</p> <p>UNIÓN EUROPEA</p> <p>Europa impulsa nuestro crecimiento</p>	<p>Fecha del anuncio:</p> <p>17/01/2018</p>
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REQUIREMENTS (mandatory)

Specific requirements:

- 1) Applicants must be in possession of the PhD degree.
- 2) The researcher to be hired should not have read obtained his/her PhD or done his/her predoc research work at the University of Valladolid, unless one or several postdoctoral research stays are accredited at a university or research center abroad, which add up to 24 months or more
- 3) The researcher to be hired may not be linked to any UIC after the fifteen days following the publication in the "Official Gazette of Castilla y León" of the EDU Order / 333/2017, of May 5, BOCYL 05/15/2017 . (You cannot be linked to any UIC as of June 5, 2017).

SELECTION CRITERIA:

The following merits will be considered:

- 1.-Experience in machine learning, reinforcement learning, deep learning, dialogue management.
- 2.-Experience in social robotics.
- 3.-Programming experience (C, Python, ROS).

INTERESTED APPLICANTS: please, contact jaigom@eii.uva.es