

Title: <u>Call for Expressions of Interest for the submission of MSCA-IF in the field of INFORMATION</u> <u>SCIENCE</u>

Job Description:

In the framework of the LOCOMOTION project, several professors of the Dpt. of Computer Science started to collaborate with GEEDs in activities related with software quality, data management and more specifically on the development of a learning game for increasing awareness about climatic change and future energy related global problems. From the use of this game, based in team work collaboration, it is expected to be obtained fruitful information to be analysed both for increasing the capabilities of the software as a learning resource and for doing a diagnosis about current opinions about the topic.

The available position is an excellent opportunity to collaborate in research activities related with learning analytics and model characterization in learning games. The selected candidate will have the chance to access data related with game users' activity including game dynamics, written texts and game results for applying models for user characterization based on their performance in the learning sessions and level of awareness regarding the problem of climate change.

Benefits:

The annual budget includes funding for salary, research costs and a contribution to the management and overheads of the project. The salary will be in accordance with the H2020 Marie Skłodowska-Curie rates and the duration of the contract up to 24 months.

All four positions will be based in the facilities of the University of Valladolid, in the city of Valladolid, in the historical region of Castile and León (only an hour away from Madrid by train). The successful candidate shall work side by side with a dynamic and competent team of researchers, collaborating in the development and use of IAM models designed in the EU's H2020 projects LOCOMOTION (which UVa coordinates) and MEDEAS.

Eligibility criteria:

According to the MSCA-IF-2020 call, the fellows, at the deadline for the submission of the proposals:

- Must be experienced researchers, i.e., e in possession of a doctoral degree or have at least four years of full-time equivalent research experience.
- May not have resided or carried out their main activity (work, studies, etc.) in Spain for more than 12 months in the three years immediately before September 9th 2020.



Offer requirements:

- PhD or a 4-year experience in learning analytics, game analytics or user analytics.
- Languages: Proof of language proficiency in English (language certificate, university studies in the relevant language, research stay or similar) / knowledge of Spanish language is desirable, but not necessary.
- It shall be considered advantageous if a candidate has an experience in machine learning and user interfaces, as well as experience in processing of natural language.

How to apply:

Researchers willing to apply should check that they meet the eligibility requirements and send the expression of interest, including:

- CV
- Cover letter outlining your eligibility and motivation for applying
- Optional: Supporting letters

Expressions of interest should be sent by email directly to the following contacts indicating "Call for Expressions of Interest for the submission of MSCA-IF 2020" in the subject:

• Luis Javier Miguel González

Scopus / Scholar / ResearchGate / ResearchID / ORCID

email: gir.geeds@uva.es

• David Escudero Mancebo

Scopus / Scholar / ResearchGate / ResearchID / ORCID

e-mail: descuder@infor.uva.es

Application Deadline: 15/07/2020

Number of positions available: 1