Postdoctoral Researcher

Location: Universitat Autonoma de Barcelona, Dept. of Information and Communications Engineering
Contract Type: Fixed-term contract: 24 months
Closing Date: December 20th, 2026, 11:59 pm (Spain)
Salary: 39,628 Euros per annum (before taxes)

About the Role

We are seeking to appoint a postdoctoral researcher to work on the project *AIMED: Artificial Intelligence for Multimodal ForEnsics and Disinformation Detection*, funded by the Spanish Ministry of Science, Innovation and Universities (MICIU), and led by Professor Victor Sanchez, appointed as a distinguished researcher at Universitat Autonoma de Barcelona (UAB), Spain. The position is located at UAB, in Barcelona, Spain.

AIMED aims to provide 1) new multimodal forensic techniques for verification and media repurposing detection that can account for user engagement with the data and their source. And 2) new multimodal algorithms to quantitatively assess the credibility of multimodal data and their source to detect sources of disinformation.

The appointed postdoctoral researcher will be responsible for designing deep learning and computer vision solutions that can analyze suspected media (images and videos with and without audio) to determine if the media has been synthetically generated or tampered with, and to trace back its source. The role expects publication of the results in top-tier venues and journals, like *CVPR*, *ECCV*, *ICML*, *NeurIPS*, *IEEE TIP*, *IEEE T-PAMI*, and *IEEE TIFS*.

About You

We are seeking an accomplished, computer-vision-focused researcher with a PhD, or near completion of a PhD, in computer science, artificial intelligence, mathematics, or a related discipline. The appointed postdoctoral researcher should bring a convincing record of high-quality original work, sound scientific judgement, and clear personal contributions to research outputs. An essential requirement is strong experience in computer vision and deep learning, with strong programming skills. The appointed postdoctoral researcher should also have strong experience writing scientific papers, which must be confirmed by a good publication record in top-tier conferences and/or journals. Strong communication skills in English are mandatory; note that knowledge of Spanish or Catalan is not necessary for this position.

Finally, it is expected that the appointed postdoctoral researcher 1) will be capable of working with PhD and MSc students, serving as a co-supervisor or collaborator; and 2) will be available to visit collaborators of this project, particularly in other EU countries and the UK.

How to Apply

To apply, please send a CV and cover letter by **December 20th, 2026**, to Prof. Victor Sanchez: **V.F.Sanchez-Silva@warwick.ac.uk**

We will review applications throughout the advertising period and may contact shortlisted candidates before the closing date. We therefore encourage interested applicants to submit their application as early as possible. We reserve the right to close this vacancy early should we receive enough suitable applications.

Please ensure your CV includes your education history, your publication record, your most recent employment experience, and any additional relevant experience. Your cover letter should detail your motivation for applying for the role as well as how you meet the essential and desirable criteria described above.

The interviews will be held in mid-January 2027.