

Face Recognition Expert (OF0716)

Job Description: GRADIANT, Galician Research and Development Center in Advanced Telecommunications, leader in the generation and transfer of ICT knowledge in Galicia, needs to incorporate a FACE RECOGNITION EXPERT in our R&D Biometrics Team located in Vigo (Spain).

Job responsibilities:

- Technical leader within the face recognition R&D line
 - Provide technical guidance and advice to the Research SW Engineers and Development SW Engineers comprising the Biometrics Team.
 - Be continuously aware of the state-of-the art in machine learning, pattern recognition, and computer vision applied to biometrics and, especially, to face recognition.
 - Identify the most appropriate machine learning and computer vision techniques to solve the challenges we are daily facing in our real-world facial biometrics developments.
- Contribute to the development of specific software modules for face recognition.
- Collaborate with the Biometrics Team Leader in the definition of strategy and priorities within the face recognition R&D line.

Requirements:

- MsC or PhD in Engineering, Informatics, Mathematics, Physics, Computer Science or related field.
- 3+ years of demonstrable experience in Biometrics and, mainly, in face recognition. Experience in Computer Vision and Machine Learning applied to other fields will be also considered.
- Strong scientific background on computer vision and machine learning, with special focus on biometrics and, especially, face recognition.
- Wide experience in face analysis: detection, alignment, tracking, recognition, liveness detection.
- Experience in algorithm performance assessment
- Experience in scripting languages for rapid prototyping such as Python, Matlab or Octave.
- Must have strong coding skills in C++ and be familiar with software libraries for Computer Vision (OpenCV) and Machine Learning (Caffe, TensorFlow, etc.).
- Demonstrable experience with Deep Learning techniques will be valued.

We offer:

- Permanent contract in our headquarters in Vigo (Galicia)
- Work with a qualified team with flexible schedules
- Excellent opportunities for professional and personal development.
- We offer competitive compensation commensurate with experience.