Persian Gulf University

Instituto Politécnico de Viana do Castelo

Call for Remote Dual Certificate Post-Doc Positions

in Healthcare Intelligence

Introduction

Based on the MoU between *Persian Gulf University* and *Instituto Politecnico de Viana do Castelo* dated July 16th, 2020:

The Int'l Affairs & Overseas Students at Persian Gulf University announced this call to nominate the candidates for one remote post-doc position in medical image analysis starting in 2022. **Two completion certificates will be issued independently from PGU and IPVC.**

Position and Conditions

1- One Post-Doctorate Position (Code: ICT1)

Title: "Explainable and Domain Adaptive Deep Neural Network for Chest X-Ray Interpretation"

Description: https://pgu.ac.ir/en/news/1088

Supervisors:
Dr. Sara Paiva, IPVC;
Dr. Jorge Esparteiro Garcia, IPVC;
Dr. Andreia Teixeira, IPVC;
Dr. Habib Rostami, PGU;
Dr. Ahmad Keshavarz, PGU



Funding and Duration

Duration: 1 to 2 years remotely or partially remote
Funding: Monthly salary plus research grant.

Who can apply?

PhD holders in Computer Engineering, Electrical Engineering and other Engineering disciplines familiar with artificial intelligence and medical image analysis can apply.

Competences recommended:
Deep Learning; Image Analysis; Python Programming; A Deep Learning Platform (e.g. TensorFlow, Pytorch)

How to apply?

The applicants can apply via email and send the required documents to (ict@pgu.ac.ir) before the deadline. Please write ApplicantName_PostDoc as the subject of email.
The **strict closing date** of the call is **February 1, 2022** (Bahman 13, 1400).

Required documents

- Motivation Letter (one page; including the title and code of the post-doc position)
- Recommendations from Supervisor(s)
- CV
- PhD and Master Transcripts
- Competencies Certificates (Recommended)
- Language proficiency proof (Recommended)

Completion

Two Scopus indexed publications (one of which in JCR IF Journal) are required to complete the projects, and two individual completion certificates will be issued from each side.