

# Call for Dual Certificate Post-Doc Positions in Asset positioning and Tracking System

## Introduction

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

The Int'l Affairs & Overseas Students at Persian Gulf University announced this call to nominate the candidates for a post-doc position in asset positioning and tracking system starting in spring 2023. **Dual completion certificates will be issued from PGU and IPVC.** 

# **Position and Condition**

**Post-Doctorate Position (Code: ICT5)** 

Title: "Distributed Edge-AI Vision-based Asset Positioning and Tracking System"

#### **Description:** <u>http://air.ir/Ztqbo7</u>

#### **Competences recommended:**

Image analysis (ML and Deep learning algorithms), Localization, Edge-AI, Industry 5.0

#### Supervisors:

Dr. Ahmad Keshavarz, PGU

# Dr. Sérgio Ivan Lopes, IPVC

**External Collaborator:** Dr. Azin Moradbeikie, CiTin – Centro de Interface

Tecnológico Industrial

#### **Funding and Duration**

#### Duration: 1 to 2 years

**Funding:** Monthly salary of an Assistant Professor at Persian Gulf University in IRR for each post-doc position plus research grant.

# Who can apply?

PhD holders in Computer Engineering and Electrical Engineering familiar with deep learning can apply.

## 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(ICT5)** as the subject of email.

The **strict closing date** of the call is **July 23, 2023** (Mordad 1, 1402).

#### **Required documents**

- Motivation Letter (one page; including the title 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 dual completion certificates will be issued from both side.