

Ref:88/2018

Research Project Title: PRIMAGE. PRedictive In-silico Multiscale Analytics to support cancer personalized diaGnosis and prognosis, Empowered by imaging biomarkers.

IIS La Fe has decided to publish a call for a job offer, by a competitive procedure, for a 1 Engineering and Architecture: Biomedical Engineer PhD Junior₁ to perform the tasks in the framework of the Project 2018/0228

Research Project ID: 2018/0228

Service/Unit/Accredited Group: : Biomedical Imaging Research Group (GIBI230)

Candidate requirements: *(All requirements are necessary to apply):*

Engineering and Architecture: Biomedical Engineer PhD Junior

Merits to value: *(0-5 points)*

Extensive experience analyzing data

- Experience setting priorities and long term planning
- Programming Experience (especially using Python, Matlab, Java)
- Knowledge in developing AI algorithms with train-test routines using convolutional neural networks
- Communication / Exploitation of results
- Fluent English (minimum First Certificate) and Spanish

Curriculum vitae and Academic Track-Record *(0-2 points)*

Detailed CV in English

Academic record

Letters of reference if possible

Other Merits: *(Complementary Training) (0-1 point)*

To be able to work independently but also team-working

Training/Roles to develop:

Roles to accomplish:

- Develop algorithms and methods to automatically analyze the data specially in CNS
- Analyze and write up data for scientific papers
- Support and collaboration in annual project reporting

Contract/Fellowship characteristics:

-Amount: 3.731,62€ gross/month

-Lenght: : 12 months renewable.

-Exclusive devotion.

Deadline for application submission: 15/12/2018

Required documents On-Line www.iislafe.es

-Updated Curriculum Vitae.

-Track-Record with academic grade media.

-Copy of required educational qualifications.

-Supporting documents of the outlined merits.

** The documentation submitted for this open competition will be on deposit of IIS La Fe.*