

PhD Student OPEN POSITION

DESCRIPTION

We are starting to build a talent pool for a **PhD Student position on electronics or biomedical engineering** to launch Cardiac Research Oriented (COR) Laboratory of ITACA institute in the Universitat Politècnica de València.

COR is a research lab focused on the understanding and characterization of cardiac arrhythmias. The PhD will be focused on the development of realistic in-silico models of cardiac activity and their validation on preclinical and clinical models.

MORE INFORMATION

Video of the project:

<https://caixaimpulse.com/es/projects/-/caixaimpulse/project/CORIFY>

Supervisors:

- María S. Guillem (<https://goo.gl/jFjhQ6>)
- Andreu M. Climent (<https://goo.gl/nWKRq9>)

IDEAL CANDIDATE:

We want to incorporate to the team a **PhD Student** with the following main characteristics:

- Background on Electronics / Informatics / Biomedical Engineering / Biomedicine.
- Degree on engineering within the 25% best of his/her year
- Master degree within the 25% best of his/her year
- Interest on biomedical engineering research.
- Interest on developing a doctoral thesis.
- Good level of English.
- Interest to perform national and international research stays.
- Soft skills: team working, empathy, hands-on and result-oriented personality, etc.

DETAILS

- Job type: Full-time contract
- Location: Valencia
- Salary: equivalent to a competitive PhD student salary

CONTACT

- Please send your CV as soon as possible to mguisan@eln.upv.es (best before Sept 14th)

