CONTRACT Ref:19/2020

Requirements to participate in the call:
-Have Spanish nationality or work permit, or some other nationality that allows access to public sector employment. If you do not have it and this person is selected, the contract will not be formalized until the corresponding documentation is in order. In the event that this process is not finally completed within two months of the concession, the selected person may not be hired; leaving, in this case, the deserted square or hiring the next person in case of order of priority in the Resolution.
- Be 16 years old and do not exceed, where appropriate, the maximum age of forced retirement or any other that may be established by law.
- The applicant will be linked through a TEMPORARY WORK CONTRACT with the Foundation for health research of the University and Polytechnic Hospital La Fe for the period determined for the research project. This contracting is subject to the granting of the relevant administrative authorization.
-The Foundation and / or the Court, for reasons of interest to the entity, may withdraw at any time from the resolution or cancellation of this Call, without any justification.

Research Project Title: LifeChamps. A collective intelligence platform to support cancer champion

LifeChamps delivers a novel, context-aware and large-scale analytics framework capable of delivering multi-dimensional Quality of Life (QOL) support to all the different cancer life champions during and after their treatments. LifeChamps is providing support to middle aged and older (pre-frail and frail) cancer patients, as well as their caregivers and healthcare professionals, with an integrated Big Data-driven solution capable to improve their QOL via a timely and more accurate clinical decision support at the point of care. Its Artificial Intelligence (AI) and analytics engine, running both at the cloud and at the mobile edge, can determine accurately which factors affect the oncological patients' QOL the most, during and after their treatment

Research Project ID: 2019-157-1

Service/Unit/Accredited Group: : Unidad Mixta Acreditada de TIC aplicada a Reingeniería de Procesos Sociosanitarios (eRPSS)

Candidate requeriments: *(All requeriments are necessary to apply):*
Biomedical Enginering

Merits to value: *(0-5 points)*
- To have completed or be currently studying a Master's degree in Biostatistics (0.5 points)
- Participation in eHealthcare European research projects (2 points)
- Experience in clinical database management and data architecture (2 points)
- Expertise in SQL, R, and / or SAS (0.5 points)

Curriculum vitae and Academic Track-Record *(0-2 points)*
- CV and academic track-record will be considered (1 point each)

Other Merits: *(Complementary Training) (0-1 point)*
- -Fluent English written and spoken (B2 accredited level) (0.2 points)
- I+D+i Management in European Projects (designing, development, reporting and transferring) (0.8 points)

Interview: (from 0 to 2 points).

Training/Roles to develop:
- Project execution activities: Research activities, deliverables production, budget justification, coordination of
- internal activities, attendance to partnership meetings and Consortium meetings
- Statistical Analysis of Project results
- Dissemination and communication activities
- Big data analytics
- Pilot study in HULAFE: use case development and evaluation

Contract/Fellowship characteristics:

-part time 20 hours
-Amount: 1.700 euros gross/month
-Lenght: : 6 months renewable.

Deadline for application submission: 5/03/2020

Required documents <u>On-Line</u> 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.*