



CALL FOR ONE TECHNOLOGY EXPERT

Institute of Communication, Information and Perception Technologies
Sant'Anna School for Advanced Studies – Pisa

Job Position

Sant'Anna School for Advanced Studies announces a public selection based on qualification and competitive exams for one technology expert, following art. 24-bis L. 240/2010; the contract will run for 30 months, with placement in D category, economic position D5, at the Institute of Communication, Information and Perception Technologies of Sant'Anna School for Advanced Studies, in order to provide both technical and managerial support to the projects “RoboGYM: palestra robotica per la riabilitazione della spalla e dell’arto superiore”, TELOS “*Tailored neurorehabilitation therapy via multi-domain data analytics and adaptive serious games for children with cerebral palsy*”, and “Simulatore di piattaforma di lavoro elevabile per il sollevamento di persone”.

Main duties and activities

In the abovementioned projects, activities of realization and control of mechatronic devices with or without human interaction and analysis of heterogeneous data, also based on physical models, for the characterization of systems are planned. In particular, the figure being sought shall have the capacity to develop and design mechanical, mechatronic and ICT systems related to biomechanics, to the capture of movements, the creation of wearable robotic structures and data analysis.

Admission Requirements

Applicants must hold:

- Master Degree in Mechanical Engineering;
- At least two years (also if not continuous) of documented job experience in pertinent fields;
- Excellent knowledge of both English and Italian language.

Application and attachments

Candidates are requested to apply here: <https://pica.cineca.it/santanna/tipologia/pta>.

Attachments:

- Resume/Curriculum vitae;
- Copy of ID;
- Certified translation of the degree certificate.

Deadline for applications: 23/12/2020

Due to the COVID-19 emergency, the tests schedule will be announced at a later stage; candidates are requested to visit the website regularly to check for updates.

For further information please contact the Staff Office, +39 050 883552/577, e-mail: concorsi@santannapisa.it



Sant'Anna
Scuola Universitaria Superiore Pisa

The full version of this Call is available only on the Italian version of the Sant'Anna School website.