



PROFILE	A Senior Researcher Smart Networks and Services
N. REQUIRED	1
LOCATION	TRENTO (ITALY)
VALID TILL	07.10.2020
DESCRIPTION	<p>The SENSE unit is seeking a Researcher to advance the group vision on 5G systems. The successful applicant will contribute to the 5G Initiatives at the ICT center of ICT-FBK.</p> <p>Main Tasks: Perform research in the target areas of SENSE Unit (5G, software-defined mobile networking, network and service orchestration, network slicing, AI-driven network optimization, self-organizing networks, multi-access edge computing); Synthesize wireless systems combining novel design elements in hardware and software; Coordinate and manage research teams and activities; Support the unit in the acquisition of new funding; Support the unit in the execution of research and industrial projects.</p> <p>Requirements:</p> <ul style="list-style-type: none">● PhD Degree in Computer/Network/Telecommunications Engineering, Computer Science, or related disciplines (or equivalent post-master experience in research);● Research experience/track record in the field of SDN/NFV and multi-access edge Computing for 5G networks;● Experience and working knowledge in cellular communication technologies and standards (3GPP/ETSI), including communication protocols and systems analysis;● Time management, planning, and development skills;● Accuracy, flexibility, proactivity, and goal orientation;● Teamwork approach, good communication and relational skills. <p>Additional requirements:</p> <ul style="list-style-type: none">● Experience on Artificial Intelligence / Machine learning;● Software development experience with the following languages: C/C++, Python;● Linux system administration skills;● Experience with the Click Modular Router. <p>Fixed term contract, 2nd research profile CCPL Duration: 3 years (with possibility to extend the contract depending on funding) Start date: October 2020 Gross salary per year: about € 39.500 to € 50.000 depending on background and expertise in the field. Benefits: flexi-time, company subsidized cafeteria or meal vouchers, internal car park, welcome office support for visa formalities, accommodation, social security (SANIFONDS), family work balance, free training courses, support on bank account opening, public transportation, sport, language course fees. More info at https://www.welfarefbk.info/. Full description on https://jobs.fbk.eu/</p>
HOW TO APPLY	Via https://jobs.fbk.eu/