

■ Job Information

Subject No.	2020R-4
Job Title	Fixed Term Researcher
Department	Open Innovation Promotion Headquarters, Social Innovation Unit, ICT Testbed Research and Development Promotion Center / ICT Testbed Research, Development and Operations Laboratory
Work Contents (Research theme)	Research and development for building IoT testbed
Detail of Work Contents	<p>NICT have been operated various R&D activities based on StarBED; large-scale network testbed located in Ishikawa Pref especially to make it as IoT Testbed now. The candidate is expected to research and develop for emulating wireless environment on wired network realtimly or connecting existing simulators to ICT emulation environment on StarBED.</p> <p>The Article 15(2) of the Act on the activation of Science and Technology and Innovation will be applied to this work content.</p>
Application requirement	The candidate should have finished (or is expected to finish) a Ph.D. degree on information systems or information networks, or have enough experience in those technology areas comparable to a Ph.D. degree. He/She should have archive a good research/development performance in at least one field on following research fields: 1. large-scale network testbeds, 2. large-scale emulation on smart house and smart community, 3. evaluation platform for various equipments for control systems in factories, 4. cloud platform, 5. large-scale wireless emulators.
Recruiting (Number of people)	1
Period of Employment	hiring date ~ March 31,2021 N.B. Contract will not be renewed..
Salary (basic salary)	¥467,000 ~ ¥510,000/month Basic salary shall be determined by taking into account each employee's experience and task to be engaged in. However, as a basic salary is compliant with government employees' wages, it shall be changed when a basic salary is changed after labor union and the like of NICT agreed under a revision to the government employees' wages.
Work Place	Hokuriku StarBED Technology Center (Nomi, Ishikawa)
Working frequency	5days/week (7.5hours/day)

Department name and work place including work contents (research theme) and detail of work contents might change according to organizational change, etc.