

■ Job Information

Subject No.	2024R-14
Job Title	Fixed Term Researcher
Department	Network Research Institute / Resilient ICT Research Center, Sustainable ICT Systems Laboratory
Work Contents (Research theme)	Resilient ICT Technologies
Detail of Work Contents	<p>This research theme includes the following topics: (1) R&amp;D on wireless communication technologies or network construction/management technologies in order to provide applications or services without interruption even in rapid changes happen on communication or traffic environment. (2) R&amp;D on resource-efficient information collection via wireless networks from environmental measurement sensors, which include cameras and microphones, or on signal processing for measured data by the sensors.</p> <p>The Article 15(2) of the Act on the activation of Science, Technology and Innovation will be applied to this work content.</p>
	<p>Employees to be hired through this recruitment may apply for external competitive research fundings such as Grant-in-Aid for Scientific Research (KAKENHI) and NICT's internal research fundings.</p>
Application requirement	<p>Those who have a research record (first author, peer-reviewed paper or equivalent) in a research area related to at least one of research topics shown in the research theme (wireless communications, communication networks, communication protocols, signal processing, etc.). Ph.D or Dr. Eng degree is necessary. Experience with machine learning is preferred but not necessary.</p>
Recruiting (Number of people)	1
Contract period	<p>hiring date ~ March 31,2025 N.B. Contract could be renewed.</p>
The employment period in case of fully renewing	Up to 5 years if certain conditions are fulfilled
Salary (basic salary)	<p>¥484,000 ~ ¥516,000/month</p> <p>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.</p>
Work Place	<p>Headquarters or Resilient ICT Research Center (Koganei-shi, Tokyo or Aoba-ku, Sendai-shi, Miyagi)</p>
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.

Scope of change in work and workplace : No changes are expected in general.