

■ Job Information

Subject No.	2024R-105
Job Title	Fixed Term Researcher
Department	Cybersecurity Research Institute / Cybersecurity Laboratory
Work Contents (Research theme)	A Study and Development on User Web Access Log Analysis Utilizing AI Technology
Detail of Work Contents	<p>In the forefront of cybersecurity, it is essential to actively leverage AI technology in practical systems. This research theme focuses on the research and development of techniques to minimize the risks encountered by users during web browsing by applying artificial intelligence and machine learning techniques to a large collection of web access logs. In particular, we will promote practical research and development by assessing the applicability of machine learning to the datasets already possessed by NICT</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>1. It is preferable that the applicant satisfies at least one of the following two conditions:  - Sufficient research experience and accepted journal papers in cybersecurity area  2. Enough knowledge of advanced technology for the cyber security.  3. Doctral degree is required (or expected).  4. Detailed research proposal on future research plan and the contribution to the cyber security R&amp;D activities in NICT is required upon application (any format is acceptable)</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	Headquarters, or Cybersecurity Recurrent Evolution Center (Koganei-shi, Tokyo or Musashino-shi, Tokyo)
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.