

■ Job Information

Subject No.	2026R-169
Job Title	Fixed Term Researcher
Department	Cybersecurity Research Institute / Center for Research on AI Security and Technology Evolution
Work Contents (Research theme)	Security Evaluation and Vulnerability Analysis of Software and AI Systems Using Artificial Intelligence
Detail of Work Contents	As a researcher in the fields of cybersecurity and artificial intelligence (AI), the successful candidate will conduct research and development on the security evaluation and vulnerability analysis of software and AI systems using AI technologies. Depending on the candidate's expertise, research experience, and interests, the successful candidate will work on one or more of the following research topics: - Research on vulnerability detection and analysis techniques using fuzzing, static analysis, dynamic analysis, large language models (LLMs), and other AI technologies. - Design, implementation, and enhancement of vulnerability detection, analysis, and evaluation tools. - Research on methodologies for evaluating the performance, safety, and security of AI models, including LLMs. - Construction and operation of evaluation datasets and benchmarking platforms. - Research on advanced methodologies for vulnerability detection and AI model evaluation. The Article 15(2) of the Act on the activation of Science, Technology and Innovation will be applied to this work content.
	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.
Application requirement	Applicants must hold a Ph.D. degree in engineering, computer science, or a related field, or possess equivalent research achievements and capabilities. Applicants must have a strong research record, including publications in the fields of cybersecurity and/or artificial intelligence. A solid background in cybersecurity and/or AI is required. Research experience or expertise in one or more of the following areas is desirable: software security, vulnerability analysis, program analysis, machine learning, or large language models (LLMs). Applicants should possess strong programming and implementation skills, preferably in Python, C/C++, or related programming languages. The ability to conduct research independently while collaborating effectively with domestic and international researchers is also expected.
Recruiting (Number of people)	1
Contract period	hiring date ~ March 31,2027 N.B. Contract could be renewed.
The employment period in case of fully renewing	Up to 5 years if certain conditions are fulfilled
Salary (basic salary)	¥541, 000 ~ ¥558, 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	Innovation Center (Chiyoda-ku, Tokyo)
Working frequency	5days/week (7.5hours/day)

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

* The expressions used in "Work Contents (Research theme)" and "Detail of Work Contents" and the names of "Department" and "Work Place" may be subject to change due to organizational restructuring or other reasons.