

■ Job Information

Subject No.	2025R-100
Job Title	Fixed Term Researcher
Department	Advanced ICT Research Institute / Center for Information and Neural Networks, Neural Information Engineering Laboratory
Work Contents (Research theme)	Research on Higher Brain Functions for developing brain-inspired AI
Detail of Work Contents	<p>This research aims to elucidate human higher brain functions using behavioral methods, brain activity measurement techniques such as MEG and fMRI, as well as computational approaches. The findings will be integrated into brain-inspired AI developed at our center.</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>A Ph.D. degree, either already obtained or expected to be obtained. Experience in research on higher brain functions, particularly with expertise in both brain functional imaging and electrophysiology. A track record of publishing peer-reviewed English papers as the first author. Proficiency in data analysis and programming using tools such as Matlab, Python, and R.</p>
Recruiting (Number of people)	1
Contract period	<p>hiring date ~ March 31,2026 N.B. Contract could be renewed.</p>
The employment period in case of fully renewing	Up to 3 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	Center for Information and Neural Networks (Suita-shi,Osaka)
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.