■ Job Information

Job Information	2000D 0=
Subject No.	2026R-87
Job Title	Fixed Term Researcher
Department	Advanced ICT Research Institute / Center for Information and Neural Networks, Brain Networks and Communication Laboratory
Work Contents (Research theme)	Investigation of human cognitive-motor functions using EEG and MEG
Detail of Work Contents	We conduct brain measurements using techniques such as EEG and MEG, which excel in temporal resolution, while participants perform cognitive-motor tasks. This research targets individuals from adults to the elderly and aims to elucidate the neural mechanisms underlying cognitive-motor function.
	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	Hold a Ph.D. in engineering, neuroscience, information science, kinesiology, psychology, or a related field (including those expected to receive their degree), or possess equivalent or superior research achievements. Proficiency in technical computing languages (such as MATLAB or Python) is required. Experience conducting brain measurement experiments using EEG or MEG while performing cognitive motor tasks is desirable.
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 1 year if certain conditions are fulfilled
Salary (basic salary)	\$\frac{\pmath{\text{\$\frac{\text{\$\frac{1}}{5}}}}{5},000}{\$\sim\$}\$ \$\frac{\pmath{\text{\$\frac{\text{\$\frac{\text{\$\frac{1}}{5}}}{6}}}}{2}}{2}\$ the 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	Center for Information and Neural Networks (Suita-shi,Osaka)
Working frequency	5days/week (7.5hours/day)
	k and workplace: No changes are expected in general

^{*} 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.