■ Job Information

Subject No.	2027R-73
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 Neural Information Processing Mechanisms Supporting Motor Control
Detail of Work Contents	By recording, analyzing, and modeling multidimensional time-series signals of brain activity, movement, and behavior, this study aims to elucidate how visual, somatosensory, and other information is processed to generate motor control signals during motor actions. 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 doctoral degree in a relevant field and have a proven research record in the analysis of neural activity data, including neuronal spike trains, EEG, MEG, and fMRI data. They must also have an outstanding publication record in international peer-reviewed journals and related venues, be able to work effectively both independently and as part of a team, and possess excellent communication and presentation skills.
Recruiting (Number of people)	1
Contract period	hiring date ～ March 31,2028 N.B. Contract could be renewed.
The employment period in case of fully renewing	Up to 5years if certain conditions are fulfilled
Salary (basic salary)	¥680,000 ～ ¥738,000/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	Center for Information and Neural Networks (Suita-shi,Osaka)
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.

NICT Fixed Term Positions Job Announcement: https://www.nict.go.jp/en/employment/index-e-top.koubo.html