

■ Job Information

Subject No.	2026R-72
Job Title	Fixed Term Researcher
Department	Advanced ICT Research Institute / Center for Information and Neural Networks, Neural Information Engineering Laboratory
Work Contents (Research theme)	Understanding and Implementing Neural Circuit Mechanisms that Enable Social Multimodal Decision-Making
Detail of Work Contents	Based on neuronal-level data, we model the information processing mechanisms that allow humans to rapidly integrate others' facial expressions and negotiation conditions in decision-making, and implement these mechanisms as a software program. 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	Experience in experimental studies is not necessary. Candidate should have or is scheduled to receive a Ph.D. Concrete programming experience demonstrable with Python is essential; experience with MATLAB and R is also desirable. Publication experience in international journals in the fields of computational neuroscience or brain functional imaging is required.
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)	¥515, 000 ~ ¥534, 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.