

■ Job Information

Subject No.	2026T-183
Job Title	Fixed Term Research Engineer
Department	Advanced ICT Research Institute / Center for Information and Neural Networks, Neural Information Engineering Laboratory
Work Contents (Research theme)	Elucidation of human social decision making mechanisms using neural networks
Detail of Work Contents	This study aims to elucidate the neural mechanisms underlying human decision-making across multiple social contexts by integrating neural network analysis with brain functional imaging, ultimately implementing the findings in a functional avatar. The Article 15(2) of the Act on the activation of Science and Technology and Innovation will be applied to this work content.
	Employees to be hired through this recruitment are obliged to concentrate on their duties.
Application requirement	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 preferred.
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 March 31,2028 if certain conditions are fulfilled
Salary (basic salary)	¥485, 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.