

■ Job Information

Subject No.	2026R-84
Job Title	Fixed Term Researcher
Department	Advanced ICT Research Institute / Center for Information and Neural Networks, Brain Function Analysis and Imaging Laboratory
Work Contents (Research theme)	Ultrahigh-field fMRI under wide-view 3D stimulation
Detail of Work Contents	This project aims to establish a novel paradigm for ultrahigh-field fMRI that enables wide-field stereoscopic visual stimulation closely resembling natural viewing conditions. By overcoming the constraints of conventional visual stimulation, we seek to precisely capture brain activity under naturalistic visual experiences and to model the underlying neural representations. 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	(1) A Ph.D. to be obtained by the start date. (2) Expertise in fMRI neuroimaging and related fields (such as ultrahigh-field MRI, biomedical imaging, or cognitive neuroscience). (3) At least one peer-reviewed journal publication. (4) Experience in developing MRI acquisition/analysis methods, or in conducting fMRI research (including experimental design, implementation, and data analysis) (5) Strong English skills in reading, writing, and speaking.
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.