

■ Job Information

Subject No.	2024R-85
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)	Research and development on improving human motor function
Detail of Work Contents	<p>We develop robust brain-based coaching system based on multiple sensory feedback to improve human motor function and promote efficient motor learning. For this purpose, we will construct an experimental system using a virtual reality device and motion capture, conduct behavioral experiments on human participants, and analyze the data.</p> <p>The Article 15(2) of the Act on the activation of Science, Technology and Innovation will be applied to this work content.</p>
	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	Candidate should have a Ph.D. in Motor Control, Neuroscience, Psychology, or related fields. Experience with experiments using virtual reality devices and motion capture and human motion data analysis using technical computing languages (MATLAB, etc.) are preferable.
Recruiting (Number of people)	1
Contract period	hiring date ~ March 31,2025 N.B. Contract could be renewed.
The employment period in case of fully renewing	Up to March 31,2029 if certain conditions are fulfilled
Salary (basic salary)	<p>¥484, 000 ~ ¥611, 000／month</p> <p>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.</p>
Work Place	Center for Information and Neural Networks (Suita-shi,Osaka)
Working frequency	5days/week (7.5hours/day)

Department name and work place including work contents (research theme) and detail of work contents might change according to organizational change, etc.

Scope of change in work and workplace : No changes are expected in general.