

■ Job Information

Subject No.	2020R-22
Job Title	Fixed Term Researcher
Department	Center for Information and Neural Networks / Brain Networks and Communication Laboratory
Work Contents (Research theme)	Quantitative understanding of sensory representations and its application toward brain machine interfaces
Detail of Work Contents	<p>The research project aims to reveal cortical representations of audiovisual information and to develop quantitative bases for brain machine interfaces. To this aim, we use functional brain activity measurements and machine learning techniques.</p> <p>The Article 15(2) of the Act on the activation of Science and Technology and Innovation will be applied to this work content.</p>
Application requirement	Candidate should have a Ph.D. in Neuroscience, Psychology, Computer Science, or related fields. Experience with neurophysiological or neuroimaging experiments and analysis using machine learning techniques are preferable.
Recruiting (Number of people)	1
Period of Employment	hiring date ~ March 31,2021 N.B. Contract will not be renewed..
Salary (basic salary)	¥467,000 ~ ¥510,000/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)

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