

■ Job Information

Subject No.	2020R-10
Job Title	Fixed Term Researcher
Department	Center for Information and Neural Networks / Neural Information Engineering Laboratory
Work Contents (Research theme)	Elucidation of information integration mechanisms in the frontal lobe-cortical region during decision making and exercise
Detail of Work Contents	<p>We will develop computational models of the interaction between the frontal lobe and the cortical region during decision making, and conduct model-based experiments using fMRI, TMS and MEG. We are interested in a variety of behavioral modalities such as behaviors on SNS and accurate motor behaviors.</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	Experience in computational modeling or human/animal experiments in system neuroscience including publications in highly-ranked international journals is required. Demonstrable programming skills in MATLAB or Python is also required.
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.