

■ Job Information

Subject No.	2023T-119
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)	Quantification of dynamic social interactive biases by computational modeling
Detail of Work Contents	<p>We will clarify the computational mechanisms that create dynamics of the various biases humans exhibit in social decision-making, using computational models, behavioral experiments, and fMRI experiments. We will also conduct research to quantitatively predict real-world social behaviors by using the bias-dynamics mechanisms.</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>
	Employees to be hired through this recruitment are obliged to concentrate on their duties.
Application requirement	Experience in computational modeling or human experiments in system neuroscience is required. Demonstrable programming skills in MATLAB or Python are also required.
Recruiting (Number of people)	1
Contract period	hiring date ~ March 31, 2024 N.B. Contract could be renewed.
The employment period in case of fully renewing	Up to March 31, 2025 if certain conditions are fulfilled
Salary (basic salary)	<p>¥402,000 ~ ¥438,000</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	5 days/week (7.5 hours/day)

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