

■ Job Information

Subject No.	2020R-49
Job Title	Fixed Term Researcher
Department	AI Science Research and Development Promotion Center / Collaborative Research Laboratory of AI Science
Work Contents (Research theme)	Research and development on innovative machine learning technology and AI application system
Detail of Work Contents	<p>The project in this position will conduct the research and development of efficient machine learning technology from small amounts of data and unsupervised data that are difficult to apply with conventional deep learning technology. Specifically, focusing on not only new machine learning technologies such as one-shot /zero-shot learning, network self-organization, and quantum-inspired machine learning, inference that integrates pattern recognition and symbol processing etc. but the application of advanced intelligence system.</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	<ul style="list-style-type: none"> • Ph. D in Computer Science.or equivalent career is required. • Experience in research and development in machine learning an. • Applicant should have experience in research on AI/ML and should have published at least three refereed papers in journal or international conferences or workshops as a principal author. • Applicant should be able to conduct the research with a broad knowledge and interests not only in own particular field but the entire AI technology area. • A way of thinking based on design principles but free from the existing technologies is required. • Applicant should have sufficient ability to read/write/speak Japanese language for technical discussions. • Ability on software development using C, C ++, Java, and Python
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	Headquarters (Koganei-shi, Tokyo)
Working frequency	5 days/week

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