

■ Job Information

Subject No.	2021R-203
Job Title	Fixed Term Researcher
Department	Universal Communication Research Institute / Data-driven Intelligent System Research Center
Work Contents (Research theme)	Research and Development on Data-driven Intelligent Communication Technology
Detail of Work Contents	<p>This research topic aims at researching and developing data-driven intelligent communication technologies required to achieve AI systems using data-driven intelligent extracted from huge amounts of texts, and it can interact with humans in complex dialogs including chats.</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>
Application requirement	<p>The applicants should have the Ph.D. in engineering, science, physics or computer science. Although it is preferable that they should have experiences in NLP (natural language processing), it is not essential. The experiences in research and paper presentations on engineering, science, physics, computer science, and other related fields are highly regarded. The experiences in commercializing IT systems are also highly regarded. The applicants should be familiar with programming in Python and so on. The applicants should have the experience in large-scale data analysis. It is desired to be familiar with developing neural networks by PyTorch and programing in Java, C, C++, and so on.</p>
Recruiting (Number of people)	2
Contract period	hiring date ~ March 31,2022 N.B. Contract could be renewed.
The employment period in case of fully renewing	Up to a total term of 5 years from the date of hiring if certain conditions are fulfilled
Salary (basic salary)	<p>¥632,000 ~ ¥693,000/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	Headquarters (Koganei-shi, Tokyo)
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.