

■ Job Information

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| Subject No. | 2025R-117 |
| Job Title | Fixed Term Researcher |
| Department | Universal Communication Research Institute / Advanced Speech Translation Research and Development Promotion Center, Advanced Translation Technology Laboratory |
| Work Contents (Research theme) | Research and Development of Large-Scale Language Models for Integrating Multimodal Data |
| Detail of Work Contents | <p>With the development of large-scale language models, traditional language processing tasks that focus on text processing, such as translating and summarizing, have been integrated. Multimodal processing, which further integrates audio / video and text processing, is expected to be an important research direction in the future. This study addresses the design and construction of large-scale language models that can integrate multimodal data for the task of generating text from audio / video.</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> |
| | Employees to be hired through this recruitment may apply for external competitive research fundings such as Grant-in-Aid for Scientific Research (KAKENHI) and NICT' s internal research fundings. |
| Application requirement | Applicants must have a doctoral degree, and the research topic of the thesis must be related to natural language processing. Applicants must have publications related to research on natural language processing. |
| Recruiting (Number of people) | 1 |
| Contract period | hiring date ~ March 31,2026 N.B. Contract could be renewed. |
| The employment period in case of fully renewing | Up to 5 years if certain conditions are fulfilled |
| Salary (basic salary) | ¥515, 000 ~ ¥534, 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 | Universal Communication Research Institute (Seika-cho, Soraku-gun, Kyoto) |
| 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.

*Scope of change in work and workplace : No changes are expected in general.