■ Job Information

Department AI Science Research and Development Promotion Center / Collaborative Research Laboratory of AI Science Work Contents (Research theme) 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 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. The Article 15(2) of the Act on the activation of Science and Technology and Innovation will be applied to this work content. 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 technologies is required. Applicant should be able to conduct the research with a broad knowledge and interests not only in own particular field but the entire AI technologies is required. Applicant should be able to conduct the research with a broad knowledge and interests not only in own particular field but the entire AI 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 N.B. Contract will not be renewed. Yeff, 000 ~ Y510,000/month Basic salary shall be determined by taking into account each employee's experience and task to be engaged in. However, as	Subject No.	2020R-49
Department Al Science Research and Development Promotion Center / Collaborative Research Laboratory of Al Science Research Laboratory of Al Science Research theme Research and development on innovative machine learning technology and application system 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 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. The Article 15(2) of the Act on the activation of Science and Technology and Innovation will be applied to this work content. **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 peoplo Period of Employment Salary Salary Salary Characterial part of the Act on the activation of Science and Technology area. **Y467,000 ~ ¥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 l	•	
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 technology. Specifically, focusing on not only new machine learning technologies such as one-shot /zero-shot learning, inference that integrates pattern recognition and symbol processing etc. but the application of advanced intelligence system. The Article 15(2) of the Act on the activation of Science and Technology and Innovation will be applied to this work content. 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) Period of Employment Afonce March 31,2021 N.B. Contract will not be renewed 4467,000 ~ ¥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 Working frequency 5 days/week	Department	AI Science Research and Development Promotion Center / Collaborative
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. The Article 15(2) of the Act on the activation of Science and Technology and Innovation will be applied to this work content. 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 AIML 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) Period of Employment Salary (basic salary) hirring date ~ March 31,2021 N.B. Contract will not be renewed Y467, 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 Work Place Headquarters (Koganei-shi, Tokyo)	Work Contents (Research theme)	Research and development on innovative machine learning technology and AI application system
and Innovation will be applied to this work content. 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) Period of Employment hiring date ~ March 31,2021 N.B. Contract will not be renewed Y467, 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 Work Place Headquarters (Koganei-shi, Tokyo) 5 days/week	Detail of Work Contents	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
* 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. * Application requirement* * Application 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* * Period of Employment* * Applicant should have sufficient ability to read/write/speak Japanese language for technical discussions. * Ability on software development using C, C++, Java, and Python * Applicant should have sufficient ability to read/write/speak Japanese language for technical discussions. * Ability on software development using C, C++, Java, and Python * Becruiting Number of people* * N.B. Contract will not be renewed * Y467, 000 ~ Y510, 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) * S days/week*		
Period of Employment Salary (basic salary) Headquarters (Koganei-shi, Tokyo)	Application requirement	 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.
N.B. Contract will not be renewed Y467, 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	Recruiting (Number of people)	1
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) Tokyo	Period of Employment	
Work Place Headquarters (Koganei-shi, Tokyo) Working frequency 5 days/week	Salary (basic salary)	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
	Work Place	Headquarters
	Working frequency	•

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