Application Guidelines for Project Researcher

Machine Learning and Statistical Data Analysis Laboratory, Department of Complexity Science and Engineering, Graduate School of Frontier Sciences, The University of Tokyo

1. Name and number of positions: Project Researcher, 1 person
2. Date of employment: April 1, 2024 and onwards
3. Term of contract: Term-limited (every fiscal year)
   From April 1, 2024 to March 31, 2025
4. Renewal: Renewal shall be made on the day following the expiration date of the contract period, and every year thereafter. However, renewal shall be limited to a period determined by the nature of the project and the work. The number of renewals shall be limited to four, and the period of tenure shall be limited to March 31, 2028, and shall not be renewed thereafter.
5. Trial period: 6 months from the date of employment
6. Place of Employment: Graduate School of Frontier Sciences, The University of Tokyo [5-1-5 Kashiwanoha, Kashiwa-shi, Chiba, Japan]
7. Affiliation: Machine Learning and Statistical Data Analysis Laboratory (Sugiyama, Yokoya, Ishida Laboratory), Department of Complexity Science and Engineering
8. Job Description: Research on machine learning techniques that can identify damaged areas after natural disasters from heterogeneous satellite data in a unified manner, independent of sensor characteristics and observation conditions.
9. Working days and hours
   It is considered as if working for 7 hours and 45 minutes per day under the Discretionary Labor System for Professional Services
10. Overtime: No
11. Holidays: Sundays, Saturdays, holidays stipulated in the National Holidays Law, and days from December 29 to January 3 of the following year.
12. Vacation: Annual paid leave, special leave, etc.
13. Salary:
   Monthly: 450,000-500,000 JPY
   Performance and achievement allowance: Yes
   Commuting allowance: If the applicant meets the requirements, an amount calculated in accordance with the university regulations (up to 6,000 JPY/month)
15. Salary payment date: 17th of every month
16. Qualifications:
   - Extensive research experience in deep learning and image processing
   - Experience in remote sensing image analysis is preferred
   - Aware of the University's public mission and able to be committed to their work
   - Have a cooperative spirit and respect teamwork
   - Have initiative and be willing to improve the work
17. Documents to be submitted:
   * Resume in the University's format
   * Work Experience (Any format, please describe your work experience in detail. Describe your work experience in detail)
   * Motivation for applying (approximately 1 sheet of A4 size / any format) Explanation of aspirations, abilities, experience, knowledge, personality, etc. that will be beneficial to the performance of the job.
   * In principle, application documents will not be returned. In addition, any personal information obtained by the University through the application documents will be used only for the selection process for this staff recruitment. Please understand that any personal information obtained by the University through the application documents will be used only for the selection process for this employment.
18. Submission: Send the electronic files of the above documents to the contact person by e-mail.
   Application deadline: Applications must arrive no later than 5:00 p.m. on Friday, March 29, 2024 (but will be closed when a suitable candidate has been selected).
   After screening of documents, interviews will be held for successful applicants. Travel expenses for interviews will not be provided. Interviews will be conducted online.
20. Notification: Applicants will be notified individually by telephone or e-mail.
21. Contact:
   5-1-5 Kashiwanoha, Kashiwa-shi, Chiba 277-8561
   Machine Learning and Statistical Data Analysis Laboratory, Department of Complexity Science and Engineering, Graduate School of Frontier Sciences, The University of Tokyo
   Contact person: Naoto Yokoya
   TEL: 04-7136-3956
   e-mail: yokoya@k.u-tokyo.ac.jp
22. Recruiting organization: Graduate School of Frontier Sciences, The University of Tokyo
23. Status of measures to prevent passive smoking: Smoking on the premises (smoking areas are available outside)
24. Others:
   Personal information obtained will not be used for any purpose other than the selection process. Based on the "Declaration for Acceleration of Gender Equality at the University of Tokyo (March 31, 2008)," we welcome applications from female applicants. We welcome applications from female applicants. If, at the time of employment, you are under contract as an individual with a foreign corporation, foreign government, etc., or are receiving money or other significant benefits from a foreign government, etc., the Foreign Exchange and Foreign Trade Law may restrict the sharing of certain technologies, and as a result, you may have difficulty in fulfilling your duties as a University faculty member. In such cases, such contracts and benefits must be limited to the extent that they do not interfere with the sharing of technology necessary for job duties.