# Job Posting
## （for Research Staff ）

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| Affiliation | BioMedical Artificial Intelligence Research Unit, Institute of Innovative Research |
| Position title | Research Staff |
| Number of Openings | 1 |
| Area of Specialization | Deep Learning, Medical Imaging, Computer-aided Diagnosis |
| Job Description | A research position at a postdoctoral researcher level is available for a highly motivated individual who wants to develop and/or advance his/her academic career in the field of deep learning in biomedical imaging. We are seeking a researcher who can use his/her knowledge on artificial intelligence, machine learning (including deep learning) and image processing for the following areas:<br>✓ the development of advanced artificial intelligence (AI) technologies;<br>✓ the applications of AI to image processing, pattern recognition, and image understanding;<br>✓ the applications of AI to medical image processing and diagnostic-aid with medical images;<br>✓ the research and development of applied AI systems. |
| Qualifications | Applicants must hold a Ph.D. degree in computer science/engineering, biomedical engineering or a similar discipline. The successful candidate should be able to perform the research described in the Job Description. |
| Location | Suzukakedai Campus, Tokyo Institute of Technology<br>4259 Nagatsuta-cho, Midori-ku, Yokohama<br>Nearest station: Suzukakedai |
| Working Hours | De facto working hours* under the discretionary labor system:<br>7 hours 45 minutes per day (38 hours 45 minutes per week)<br>* Hours considered as working hours |
| Term | The contract will end on March 31, 2024.<br>The contract may be extended. However, it may not be extended beyond March 31, 2025.<br>The employment period is subject to Article 7 of the Institute's Employment Regulations for Fixed-Term Staff. |
| Probationary Period | 14 days (The probationary period is subject to Article 12 of the Institute's Employment Regulations for Fixed-Term Staff.) |
| Salary | Annual salary  (annual base salary)<br>The applicant's salary will be determined in accordance with the Institute's Employment Regulations for Fixed-Term Staff. |
| Social insurance and other benefits | Employee's pension, Mutual Aid Association short term benefits (health insurance), employment insurance, worker's compensation Insurance will be provided |
| Employer | President of National University Corporation Tokyo Institute of Technology |
| Proposed Start Date | August 1, 2023 or the earliest possible date thereafter |
| Closing Date for Application | Applications must be received by June 19, 2023. |
| Selection Process | Selection will be based on a comprehensive review of applications and interviews.<br>Selected applicants may be asked to have an online interview and/or give a presentation. |
| Required Documents | 1. Curriculum vitae including a photograph, a professional and educational history (from high school onward), degrees, awards, and an email address.<br>2. Accomplishment statement, including:<br>  (a) Refereed journal papers<br>  (b) Conference proceedings papers (indicate refereed or non-refereed)<br>  (c) Patents<br>  (d) Review papers and commentaries<br>  (e) Books and book chapters<br>  (f) PDF copies of three representative papers |

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| | 3. Research statement with a summary of research accomplishments and future research plan (one A4 page) |
| | 4. Two references with names, affiliations and contact details including email addresses |
| How to Submit an Application | Submit your application via the JREC-IN Portal Web Application system (If you have not registered for the system yet, you need to register before applying). |
| | [Note] Please bundle all the PDF files in the above items 1-4 into one zip file, and upload it to the JREC-IN Portal via the Web Application link in the Online Submission section on the following opening position page. |
| | https://jrecin.jst.go.jp/seek/SeekJorDetail?fn=3&id=D123030658&ln_jor=1 |
| Contacts | Professor Kenji Suzuki, Ph.D. |
| | Chief of Selection Committee |
| | Biomedical Artificial Intelligence Research Unit, Institute of Innovative Research |
| | Email: suzuki.k.di[at]m.titech.ac.jp  (Please replace [at] with @) |
| Other | 1. Application documents will not be returned. The personal information provided in the submitted documents will be used solely for recruitment and not for any other purpose, pursuant to the Institute's applicable rules and regulations. |
| | 2. Tokyo Institute of Technology, in order to ensure a diverse workforce, guarantees equal opportunities for all individuals regardless of nationality or gender. |
| | 3. Smoking is prohibited on campus except in designated areas. |
| | 4. Questions regarding the applicability of the "Specific Categories" under the Foreign Exchange and Foreign Trade Act may be asked during the selection process. |
| | 5. For more information on this offering, please refer to the following link. |
| | http://www.hyoka.koho.titech.ac.jp/eprd/recently/koubo/koubo.php?lang=en |
| | 6. For more information on BioMedical Artificial Intelligence Research Unit, please visit the following websites: |
| | http://suzukilab.first.iir.titech.ac.jp |
| | http://www.first.iir.titech.ac.jp/member/core12.html |