Assistant Professor (fixed term) Graduate School of Engineering, Nagoya Institute of Technology, JAPAN

1. Position

One fixed term (five years) Assistant Professor

Notes: After the end of the 3rd year during the fixed term, he/she can apply for a tenure position.

A tenure position will be granted on the basis of multi aspects such as education, research, campus activities and social contribution of an applicant.

2. Assigned Department

Field of Computational Intelligence, Department of Computer Science / Center for Research on Assistive Technology for Building a New Community / Innovation Program

3. Desirable Specialty

Computational Intelligence (e.g., knowledge processing, natural language processing, LLM, knowledge graph, argumentation support, human-agent interaction, dialogue systems, computational social sciences, AGI, affective computing, civic tech, etc.)

4. Duties

- 1) Teaching programming basics.
- 2) Supervising educational experiments for artificial intelligence related subjects.
- 3) Assisting in the supervision of undergraduate and graduate research.
- (All the faculty members are responsible for general education classes and evening classes.).

5. Qualifications

- 1) Young people with a doctorate degree or an expected doctorate degree
- 2) Enthusiasm for teaching fundamental computer science subjects and AI programming subjects.
- 3) Strong research achievement in one (or more) of the in the above-mentioned fields related to computational intelligence and its peripheral areas.
- 4) An adequate command of Japanese to manage daily university works
- あ 5) Desirable to have will to attempt society-oriented research and development in collaboration with citizens involved in social issues, government, and communities, etc.

- **6. Salary and Benefits** will be determined according to the university regulations. Annual salary system will be applied.
- 7. Starting date: Jan. 1, 2025, or earliest possible date thereafter

8. Application materials

- 1) A full statement of curriculum vitae: Include a photograph, a statement of education, employment history, academic affiliations, social activities, and an e-mail address
- 2) Complete list of academic achievements: Books, review articles, journal papers, international conference papers, lectures and oral presentations, patents, and other special items (Awards, invited lectures, entrepreneurial experience, software you developed or projects you participated in, programming language skills, citizen-participatory or academic events you organized, civic tech activities, and others) For journal articles and international conference papers, please indicate whether they are peer-reviewed or not.
- 3) External funds: Describe the name, year, research theme, amount, and whether the researcher is a representative or a co-researcher with regard to KAKENHI, funded research, joint research, scholarship donation, research grants, etc.
- 4) Copies of three major publications
- 5) Summary of past research and future research plans (about 400 words)
- 6) Aspirations for education (about 400 words)
- 7) Contact information of one reference
- 9. Application Deadline: No later than May 20, 2024 (Japan Standard Time)

10. Contact:

Professor SHIRAMATSU, Shun E-mail: siramatu@nitech.ac.jp

11. Submission: JREC-IN Portal Web system. Please convert the application material into a PDF format, bundle into one zip file, and upload it to the web.

URL: :https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D124041410&ln=1

Notes

- 1) Application materials in English or in Japanese are acceptable.
- 2) The application e-mail should have the following format:

The subject of the email should be "Job Application for A Faculty Position." When attaching application materials, please convert the application material into a PDF format and set up a password. Please make sure that the password will be sent separately from the email with the PDF file. If applicants do not receive any receipt notification from the Nagoya Institute of Technology, please contact the person in charge written above.

- 3) NITech promotes diversity, including gender equality, in its effort to enhance the university environment for education, research and employment. In the faculty recruitment selection, priority will be given to female and foreign candidates if their overall performance (research achievements, education performance, social contribution, etc.) and personal evaluation are recognized as equivalent to those of other candidates.
- 4) The personal information related to the screening will be treated properly based on the Personal Information Protection Law and Nagoya Institute of Technology's provision. However, in the screening process, personal information would be inquired. Upon agreement and acceptance of the requirements, please apply for this position.
- 5) For further information, please contact Prof. SHIRAMATSU by e-mail.