

Hiroshima University (HU) herewith makes an open international job offer and seeks to appoint Professor with tenure in the research area of Medical Informatics and Artificial Intelligence in Medicine (particularly Medical Imaging). This position is based on the 'Policy for recruiting/cultivating excellent faculty members'. The university introduced this policy to create a secure environment in which junior-positioned faculty members can concentrate on their research/education.

Hiroshima University provides an environment in which faculty members can conduct research activities independently through the assignment of mentor teachers and other measures.

We are looking forward to welcoming those who are prepared to go along with the principles, long-term vision and medium-term target of HU (<https://www.hiroshima-u.ac.jp/en/about>), and who are motivated and can play key roles by committing themselves to research and education at HU.

Mitsuo Ochi, President of Hiroshima University

Please refer to the following URL for details about personnel system reform of Hiroshima University.

<https://www.hiroshima-u.ac.jp/en/employment/kyoinkobo>

Date: September 28, 2026

Faculty Open Position(s)

1. Affiliation (Appointment)

Academy of Hiroshima University (Graduate School of Advanced Science and Engineering)

2. Work location

Higashi-Hiroshima Campus 1-4-1 Higashi-Hiroshimashi Kagamiyama
Other places of work designated by the University.

3. Position(s) and the number of opening(s)

Professor, one (1)

4. Commencing date of employment

April 1, 2027

5. Planned responsibilities

(Immediately after hiring)

- (1) Duties related to research in “6. Field of specialization”.
- (2) Duties related to teaching the scheduled courses and supervising graduate and undergraduate students under "7. Teaching responsibilities".
- (3) Duties related to the administration and management of the entire university, graduate schools, faculties, centers, etc. (participation in various meetings, activities as a member of various committees, etc.).
- (4) Duties related to student admissions (exam supervision, question creation, grading, interviewers, etc.).
- (5) Other duties as directed by the head of the educational and research organization.

(Scope of changes)

Tasks determined by the university.

6. Field of specialization

Medical Informatics and Artificial Intelligence in Medicine (particularly Medical Imaging)

7. Teaching responsibilities

The following courses are scheduled to be taught.:

- (1) Undergraduate level (general education courses): Data Science (Common Graduate-Level Course) (in Japanese and English), etc.
- (2) Undergraduate level (discipline-specific courses): Information Science Seminar I (in Japanese and English), Image Processing (in Japanese and English), etc.
- (3) Graduate level (master's program): Advanced Image Engineering (in Japanese and English), Special Research in Information Science A and B (in Japanese and English), etc.
- (4) Graduate level (doctoral program): Special Research in Information Science (in Japanese and English), etc.

Note: The subjects you are responsible for may be changed or added.

8. Qualifications

Applicants must satisfy all of the following requirements:

- (1) Hold a doctorate or an equivalent degree by the time the appointment begins
- (2) Be able to supervise doctoral students in preparation of doctoral dissertations
- (3) Have experience in supervising graduate students in a master's and/or doctoral program(s) in preparation of thesis/dissertation
- (4) Be able to teach classes and supervise students in English
- (5) Be able to handle entrance examination duties (such as creating questions and grading) in Japanese.
- (6) Applicants must have research experience in collaboration with researchers in the medical and healthcare fields and be able to promote research and education in collaboration with the Hiroshima University School of Medicine and related institutions.

9. Application materials required

- (1) Curriculum Vitae (using the designated form with a photograph attached)
If you have been employed by Hiroshima University within the past five years (including as a TA, RA, researcher, etc.), please include all such positions without omission.
- (2) List of Research Achievements (using the designated form)
- (3) Five major research publications (PDF files)
- (4) Major educational achievements and teaching experience
- (5) Major achievements in collaborative research and cooperation with researchers and medical institutions in the medical and healthcare fields

- (6) Major achievements in university/institutional management and administration
- (7) List of external research funding acquired during the past ten years
- (8) Statement of research and educational aspirations and mid- to long-term plans (approximately 1,000–1,500 words in English or 2,000–3,000 Japanese characters)
- (9) ResearcherID or ORCID information (any format acceptable)

ResearcherID and ORCID information can be obtained through the Clarivate Analytics or ORCID websites.

10. Application deadline

All application materials must be submitted by 11:59 PM (Japan Standard Time), Friday, November 13, 2026.

11. Please upload all application documents to a cloud storage service such as Dropbox, Google Drive, or OneDrive, and register your applicant information and the shared link using the following form:

<https://forms.cloud.microsoft/r/sg8ilfRkRA>

12. Selection procedure

- (1) Selection will be made based on all application documents submitted.
- (2) Interviews will be conducted as needed. As a general rule, we will conduct simulated lessons in English. In such cases, please note that travel expenses will be the responsibility of the applicant. Applicants who pass the initial document review will be informed of interview date, time and format.
- (3) Hiroshima University promotes a gender-equal society in accordance with the legislative intent of the Basic Law for a Gender-Equal Society.

13. Employment status

- (1) If you are agreeable to the application of the Discretionary Labor System for Professional Work, you are deemed to work for 7 hours and 45 minutes a day. If not, working hours are from 8:30 to 17:00 (from Monday to Friday) and break time is from 12:00 to 12:45.
- (2) Workdays are from Monday to Friday (excluding public holidays) in principle.
- (3) Holidays are Saturdays, Sundays and public holidays in principle.

14. Salary, etc.

- (1) The annual salary system (II) which was enforced in October 2021 will be applied to the successful candidates.

- (2) Successful candidates may be reimbursed for travel expenses incurred for the trip from their home or former place of work to the new place of work to assume their post in accordance with the relevant regulations of Hiroshima University. For more information, please contact us.

※Hiroshima University has introduced a system whereby researchers' personnel expenses are paid out of direct expenses such as competitive research grants and joint research grants, and the obtained research financial resources can be used to improve the treatment of researchers themselves (additional Salary) and to improve the research environment.

15. Evaluation

We conduct individual performance evaluations for all Hiroshima University faculty members after their employment, numerically rate their performance, and salary and benefits are commensurate with performance indicators.

16. Employer

Hiroshima University

17. Miscellaneous

- (1) Probationary employment period: six (6) months
- (2) Personal information obtained from application documents will not be used or provided to any third party for purposes other than the necessary procedures related to personnel affairs, salary, and welfare. Application documents of applicants whom we have decided not to employ will be appropriately disposed of after the completion of relevant selection processes.
- (3) The retirement age is 65 years old.
- (4) All the faculty members of Hiroshima University belong to the "Academy", which is the single university-wide faculty organization, and each faculty as a member of the Academy of the University is appointed to educational and/or research organizations such as an individual undergraduate school, graduate school, research center and institute.
- (5) Faculty members may also be assigned to teaching and/or research activities in other organizations of Hiroshima University and university-wide projects.
- (6) For each specialized field of faculty, Hiroshima University has defined Minimum standards for hiring new faculty ("the minimum standards"). We use the minimum standards for the initial screening process of the applicants, and only those who have cleared the minimum standards will qualify as the candidates for the post

concerned. The minimum standards used for this international job offer can be viewed by clicking the following URL link.

<https://www.hiroshima-u.ac.jp/en/employment/kyoinkobo/>

- (7) HU provides other employment information (research job, desk job and etc.).

If your spouse wishes to work for HU, please refer to the following URL link.
employment information: <https://www.hiroshima-u.ac.jp/en/employment/>

- (8) Hiroshima University has been entirely smoke-free from January 2020.

18. Contact

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