

## Open Faculty Position

The Graduate School of Information Science at University of Hyogo ([https://www.u-hyogo.ac.jp/gsis/index\\_en.html](https://www.u-hyogo.ac.jp/gsis/index_en.html)) invites applicants for full-time professor or associate professor position.

University of Hyogo established the Graduate School of Information Science based on data science and computational science, and set up four courses (data science, computational science, healthcare science and security science) in April 2021. In recent years, data science and computational science have made remarkable contributions to the healthcare and medical sciences, and integration with these fields has become essential. In addition, the development of the bioinformatics field are increasingly contributing to actual clinical practice and health maintenance in the form of Precision Medicine or preemptive medicine. Therefore, in order to conduct cutting-edge research in these fields, it is necessary to have a deep knowledge not only of medical and biological sciences, but also of cutting-edge data science and computational science itself, and to do so based on a deep integration of these disciplines. The University and the Graduate School plan to contribute to the development of these academic fields based on the Medium-Term Plan, etc. On this time, the Graduate School of Information Science will recruit for experts can support the greatly developing fields of bioinformatics through data science and computational science, contribute to the development of these academic fields and the research environment of the University, and realize the ideal future of the healthcare and medical field based on practical and advanced abstraction skills.

**1. Position title and number of position:** One full-time professor or associate professor

**2. Affiliation:** Healthcare Science Course, Graduate School of Information Science

**3. Research field:** Bioinformatics

**4. Subjects to be assigned:**

Master's program: Healthcare Science, Hospital Information Systems, Statistics, Programming, Data Analysis, Basic Study in Information Study 1 and 2, Advanced Study in Information Science 1 and 2, and others

Doctoral program: Advanced Lecture for Healthcare Science, Seminar for Healthcare Science, Special Study in Information Science I, II and III, and others

Undergraduate program: Classes at school of social information sciences (planned)

**5. Start of employment:** April 1, 2023 (planned)

**6. Qualification:**

(1) Ph.D. and relevant research experience

(2) Lectures at graduate schools and supervise research activities in the master and doctoral programs

(3) Communication skills in Japanese language

\* It is expected that the applicants can actively contribute to undergraduate education.

**7. Application documents:**

(1) Curriculum vitae (Form 1)

(2) Research achievements (Form 2) and Teaching and academic activities (Form 3)

(3) Reprints and copies of three selected papers

(4) Summary of significant research (Form 4), and Future research and education statements (Form 5)

(5) Two recommendation letters (free format)

\* The applicant should submit the printed papers of all the necessary documents (1)-(4) together with a USB memory stick or CD-ROM which contains the PDF files. Submission by email is unacceptable. We will not return the documents in any case.

**8. Application deadline:** September 30, 2022 (JST)

**9. Selection process:** Screening of the documents and interview including a mock lecture. The interviewee has to pay his/her own travel expenses to attend the interview.

**10. Address for application submission:**

Graduate School of Information Science, University of Hyogo  
7-1-28, Minatojima-minami-cho, Chuo-ku, Kobe, Hyogo JAPAN 650-0047  
c/o Management Department

\* Please write “Application for Professor-ship in Bioinformatics” in red on the front cover of the envelope. Application documents should be sent by registered mail. Note that the application documents will not be returned.

**11. Inquiry about the position:**

Prof. Ryo Haraguchi  
Graduate School of Information Science, University of Hyogo  
7-1-28, Minatojima-minami-cho, Chuo-ku, Kobe, Hyogo JAPAN 650-0047  
TEL: +81-78-303-1901  
E-mail: [saiyo2022h@gsis.u-hyogo.ac.jp](mailto:saiyo2022h@gsis.u-hyogo.ac.jp)

**Note:**

The university is positively committed to promote diversity, and make efforts to take in diverse groups. Most important, the confident application from women is welcomed, and the university will gladly select women applicants over men if they have same level of abilities.