Open Faculty Position

The Graduate School of Information Science at University of Hyogo (https://www.u-hyogo.ac.jp/gsis/index_en.html) invites applicants for one full-time professor.

University of Hyogo established the Graduate School of Information Science in 2021, with a foundation in data science and computational science. The Graduate School conducts research and education in four fields: data science, computational science, healthcare science, and information security science, as well as interdisciplinary and integrated fields that bridge information science with social sciences, natural sciences, and engineering.

A distinguishing feature of the Graduate School is the presence of researchers with outstanding research achievements on a global scale. In addition, the Graduate School offers a unique educational and research environment for students, with joint research with the neighboring RIKEN and research and academic exchanges through the use of the supercomputer "Fugaku". Furthermore, the Graduate School has excellent researchers in both education and research in the fields of mathematical optimization and algorithms. The undergraduate School of Social Information Science, which is affiliated with the Graduate School, conducts PBL (problem-based learning) exercises using real data in collaboration with companies and other organizations. Another feature is the promotion of technical collaboration and reskilling education with companies at Center for Mathematical Optimization and Data Science.

Based on this background, we are seeking candidates who can conduct cutting-edge research and education in the rapidly evolving field of information security, from foundational principles to practical applications, in response to the growing societal needs.

In research, we seek candidates who cover a wide range of information security technologies, from fundamental theory to practical applications. We evaluate research and collaborations that contribute to the development of the graduate school from a global perspective, including technical collaborations with companies and application development. In terms of education, in addition to graduate-level education focusing on information security, the successful candidate will be expected to contribute to undergraduate education in related fields within the School of Social Information Science. Furthermore, we expect the candidate to actively engage in social contributions, such as collaborating with companies and other research organizations, and to participate in university administration.

1. Position title and the number of positions: One full-time professor

2. Affiliation: Data Science Course, Graduate School of Information Science

3. Research field: Information security

4. Subjects to be assigned:

Master's program: Introduction to Information Security, Advanced Lecture for Information Security Management, Advanced Lecture for Network Security, Basic Study in Information Science 1 and 2, Advanced Study in Information Science 1 and 2, and others

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

Undergraduate program: Information Security, and others

5. Start of employment: April 1, 2026

6. Qualification:

(1) Ph.D. and relevant research experience

(2) Lectures and supervise research activities at undergraduate and graduate schools

(3) Fluent verbal and written communication skills in Japanese language

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.

* All the application forms can be downloaded from https://www.u-hyogo.ac.jp/gsis/koubo.html

* We will not return the documents in any case.

8. Application deadline: September 26, 2025 (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-minamimachi, Chuo-ku, Kobe, Hyogo JAPAN 650-0047

c/o Management Department

* Please write "Application for a faculty position in Information Security Course" 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. Yoshi Fujiwara

Graduate School of Information Science, University of Hyogo

7-1-28, Minatojima-minamimachi, Chuo-ku, Kobe, Hyogo JAPAN 650-0047

E-mail: saiyo2025s@gsis.u-hyogo.ac.jp

Note:

University of Hyogo is actively promoting diversity and inclusion. We welcome applications from all qualified candidates regardless of gender, ethnicity, religion, sexual orientation, disability and other diverse backgrounds. We explicitly invite applicants qualified in research and education to apply.