



UNIVERSITETET I BERGEN

**University of
Bergen**
Department of
Information Science
and Media Studies

Jobbnorge ID: 297764

Deadline: 4/29/2026

Website: <https://www.uib.no/om/84775/ledige-stillinger-ved-uib>

Scope: Fulltime

Duration: Permanent

Associate Professor in Intelligent Information Systems

UiB - Knowledge that shapes society

UiB shall be among Europe's leading universities, internationally recognized for high quality in research and education. As a societal institution, we shall contribute to sustainable and democratic development and be an attractive and inclusive place to study and work.

Video: <https://youtu.be/i4SDcLir6Oc>

Associate professor

[The Department of Information Science and Media Studies](#) invites applications for a permanent associate professor (førsteamanuensis) position in information science with a focus on intelligent information systems.

The position aims to strengthen the department's core teaching and research capacity through the study of the foundation, development and evaluation of information systems (IS) that employ artificial intelligence (AI). The research focus is on intelligent, data- and knowledge-driven systems (neuro-symbolic), and systems with multimedia information.

The position will be organisationally and academically embedded in the Intelligent Information Systems (I2S) research group at the Department of Information Science and Media Studies, Faculty of Social Sciences, University of Bergen. The successful candidate is expected to strengthen and broaden the department's profile in the advanced use of AI in information systems. Relevant research directions include, but are not limited to:

- Symbolic, knowledge-based, and hybrid (neuro-symbolic) AI
- Knowledge graphs, ontologies, and semantic information systems
- Intelligent information systems for large-scale news and media data
- Multimedia information processing, retrieval, and verification
- Trustworthy, explainable, and robust intelligent systems
- Forensics, provenance, and authenticity of digital information
- Natural language technology (NLP)

The position should contribute to the department's engagement in externally funded research and innovation initiatives. This may involve collaboration with partners from industry and public institutions. We encourage participation in interdisciplinary research and innovation projects addressing real-world challenges related to the application of AI in organisations.

Desired research and teaching profile

The position targets an internationally recognized researcher with an established research profile beyond the postdoctoral level within applied AI, and with strong expertise in computational methods for intelligent information processing. The successful candidate should demonstrate the ability and ambition to further develop an internationally visible research agenda at the department, with relevance for the design, evaluation, and improvement of digital technologies and information systems.

The successful candidate is expected to contribute substantially to core teaching in information science at the Bachelor and Master levels. This may include courses in information science foundations, programming, artificial intelligence, machine learning. In addition, the candidate is expected to contribute to curriculum development, including the integration of applied, project-based, and industry-relevant perspectives, and to support long-term teaching continuity within the department's study programmes.

Work tasks/research field:

- Conduct high-quality international research
- Teach courses at both the BSc and MSc levels of relevant programs at the department
- Participate in further development of the academic field and teaching
- Participating in the department's strategic scientific policy
- Take on responsibility for administrative tasks
- Supervise BSc, MSc and PhD candidates and examine work on all levels
- Apply for external funding of research projects on national and international level

Qualifications and personal qualities:

- A PhD in information science, computer science, information systems, ICT, or a closely related field
- A documented strong research record within applied AI with publications in field-relevant internationally recognised venues at a level expected for an associate professor position
- A teaching portfolio that aligns with and complements the department's teaching activities, including documented teaching experience at university level and/or documented pedagogical competence (or a demonstrated willingness to complete UiB's pedagogical training requirements)
- Fluency in English (minimum B2) and the ability to teach and supervise students in English (and eventually Norwegian after 3 years)
- Experience with initiating, applying for, and managing external research funding, preferably at the European (EU) level
- Experience in participating in and leading industry-oriented research and innovation projects, including collaboration on system development or applied solutions

The successful applicant must be willing and able to teach compulsory courses at both graduate and undergraduate level at the department. The teaching language will normally be Norwegian. The successful candidate will be required to have proficiency in Norwegian or another Scandinavian language at level B2 within three years of appointment. The workplace is in Bergen at the Department of Information Science and Media Studies. Remote appointments are not possible. Personal suitability will be given significant weight in the assessment.

Educational competence

Basic teaching training and experience in the supervision of students at university level is a requirement for the position as associate professor ([link](#)). This implies completed formal pedagogical training, as well as basic skills in planning, implementation, evaluation and development of teaching and supervision. Should the successful applicant not have such competence at the time of appointment, he/she will be required to document such training within two years of the date of appointment.

Educational competence must be documented in a pedagogical portfolio which should include a documented overview of practical experience and competence as well as a brief reflection statement. The statement should primarily describe the applicant's own teaching philosophy and an evaluation of own teaching in relation to his/her knowledge of students' learning at a higher education level.

We can offer:

- An excellent and professional working environment.
- Gross annual salary as Associate Professor, code 1011, of NOK 757 600 - 797 000. Further increase in salary will depend on seniority. A higher salary may be considered for a particularly well qualified applicant.
- Enrolment in the [Norwegian Public Service Pension Fund](#) and good [welfare benefits](#).
- The city of Bergen - a welcoming and well-connected European city with a unique mix of vibrant life and extraordinary nature.

Your application must include:

- A cover-letter showing motivation for applying as well as a summary of planned research activities and initiatives.
- CV
- Five publications to be considered in the assessment, with information about where this work was published. The evaluation of the applicant's scientific work will focus primarily on research published in the last five years.
- Complete list of publications
- Declarations of co-authorships where it is necessary to clarify your contribution
- Teaching portfolio - [please fill out this form](#) (to be uploaded with your application)
- Teaching statement (to be uploaded with your application)
- Research statement (to be uploaded with your application)
- The contact details of two references

The application and appendices with certified translations into English or a Scandinavian language must be uploaded at Jobbnorge. Applications sent by email or without the requested documents will not be assessed.

The closing date is April 27th, 2026.

General information:

Detailed information about the position can be obtained by contacting Head of Department Prof. Bjørnar Tessem - Bjornar.Tessem@uib.no.

Practical questions about the application process should be directed to: HR Adviser Christine Bresil - christine.bresil@uib.no.

Questions regarding the research group can be directed to Prof. Duc Tien Dang Nguyen - ductien.dangnguyen@uib.no.

Diversity is a strength that enables us to solve our tasks even better. UiB therefore searches for qualified employees regardless of gender, ethnicity, religion, worldview, disability, sexual orientation, gender identity, gender expression, and age.

We encourage women to apply. If multiple applicants have approximately equivalent qualifications, the rules pertaining to moderate gender quotas shall apply.

The University of Bergen applies the principle of public access to information when recruiting staff for academic positions.

Information about applicants may be made public even if the applicant has asked not to be named on the list of persons who have applied. The applicant must be notified if the request to be omitted is not met.

The successful applicant must comply with the guidelines that apply to the position. The general University regulations that stipulate that, as part of the normal duties of the position and within his/her academic field, the successful applicant may also be required to teach, supervise and carry out examination related tasks outside the organisational unit to which the position belongs.

We encourage applicants with disabilities, immigrant backgrounds, or gaps in their CV to apply. By indicating such circumstances in your application, you may receive favourable consideration. We ensure that at least one qualified applicant from each of these groups is invited for an interview as part of our commitment to inclusivity and equal opportunity. For further information about the recruitment process, click [here](#).

About The University of Bergen

The University of Bergen is a renowned educational and research institution, organised into seven faculties and approximately 54 institutes and academic centres. Campus is located in the centre of Bergen with university areas at Nygårdshøyden, Haukeland, Marineholmen, Møllendalsveien and Årstad.

There are seven departments at Faculty of Social Sciences. [Read more about the faculty and departments.](#)

Additional information

Place of service:

postboks 7802 5020 Bergen (Bergen Municipality)