

## Professor

Ecole/Institution/Société:

**BI Norwegian Business School, Norway / Oslo**

Discipline:

**Big Data**

Type d'emploi::

**Full-time**

Date de publication:

**2025-02-23**

Personne à contacter:

**If you wish to apply for this position, please specify that you saw it on AKATECH.tech**

Professor in Data Science

### Offer Description

BI Norwegian Business School invites applications for the position of Professor in Data Science at the Department of Data Science and Analytics.

The department aims to be a leading hub for innovation and knowledge in data science and analytics, blending deep technical expertise with strong business understanding. We prioritize interdisciplinary collaboration, research excellence and impactful teaching and student supervision. BI is a proud member of the Norwegian Artificial Intelligence Research Consortium (NORA), which fosters collaboration in AI research and education across 15 partner institutions.

### Job description

Through its academic work, BI has an ambition to make its mark in the international research community while at the same time developing our students' academic competence and skills. Relevance and impact on practice will be ensured through extensive contact with business and industry. Teaching must be based on the cutting edge of research, show practical relevance for working life and develop both academic competence and skills in the students.

The Department of Data Science and Analytics at BI Norwegian Business School in Oslo invites applications for a professor position in Data Science. We welcome applicants from diverse fields within data science, with a strong preference for those specializing in business analytics, machine learning, statistical learning, and artificial intelligence, particularly their applications to business contexts. The preferred start date is Fall 2025.

## Key Responsibilities

The successful candidate will:

Conduct and lead high-quality, impactful research.

Teach and supervise students at all levels, from undergraduate to PhD.

Apply for external funding connected to high-quality research that improves business practices, solves societal challenges, and contributes to the global knowledge base.

Participate in departmental service and administrative tasks as required.

## Expectations and obligations

Our faculty is expected to provide teaching and supervision of a high academic and pedagogical quality and is expected to continuously develop their teaching skills, [e.g.](#) by making use of new technology, new ways of learning and new forms of assessment. We have focus on quality and competence

development and pedagogical activities should be continuously documented, supporting the process for further academic career development to all positions.

For all positions with research duty at BI there is a (minimum) expectation that the research production over a three-year period should on average result in at least 1 accepted/published article or equivalent that is original, well-conducted and thoroughly peer reviewed. Normally, there should be publications at level ABS 3 or higher, at NSD level 2 (or equivalent within the subject area), which qualify as original and well executed.

Those employed in a scientific position will also have teaching and pedagogical development responsibilities. In addition to traditional teaching, the position includes development of courses, learning activities, forms of evaluation, and guidance.

## Qualification Requirements

### Scientific positions

PhD degree in Data Science, Computer Science, Machine Learning, Statistics or a closely related field.

A (significant) academic production considerably above and beyond a Ph. D is required.

Established track record in top quality outlets within the relevant discipline is required and according to the specific scientific level.

Documented teaching abilities ([e.g.](#), a teaching certificate, experience in teaching, experience in course development, and creation of teaching materials).

BI requirements concerning educational qualifications according to governmental provisions and the specific scientific level.

Other assessment criteria

Language skills; Proficiency in oral and written English and Norwegian. Faculty appointments and promotions approved after 1. August 2025 will have Norwegian language requirements, as stated in the national regulations. All pedagogical and research positions must document language proficiency in Norwegian at minimum B2 level or be subject to acquiring the level within 3 years of the appointment.

Good communication skills.

High motivation and suitability for the role.

Research experience pertinent to business education.

An established international research network.

Project management & External funding experience.

International work experience with the business or public sector, including R&D, research dissemination, and advisory roles.

The following qualifications will be also considered in the assessment of the applicants:

Documented experience with interactive and process-oriented teaching methods.

Knowledge of and interest in modern pedagogical approaches, as well as the development of study programs, will be appreciated.

Weight will also be given to experience from public sector, business and/or the public sector, including R&D work, research dissemination and research-based advisory services.

International work experience in the field of economics and business administration is valued.

According to governmental provisions BI has decided on requirements concerning the educational qualifications of permanently employed academic staff. As a minimum such qualifications shall meet the learning outcome of BI 's pedagogical basic qualification courses or equivalent at all times. To the position of Lecturer and Associate Professor, and in some rare instances for international professors, this specific competence may be obtained within two years after commencing the position.

## What we can offer

The position normally offers membership in BIs collective pension scheme.

A good working environment at one of Scandinavia's leading business schools.

Good research support and publication remuneration.

Supportive professional environment.

Strong focus on professional career development.

## Application procedure

Qualifications will be evaluated according to the usual rules for academic positions at universities and specialized university institutions, as well as BI provisions for appointment and promotion.

Candidates interested in this position must submit their application electronically through the “Send application” button, and upload the following documents:

Cover letter.

CV and publication list.

PhD Diploma.

Research Statement (2-4 pages), outlining your research vision and future goals.

Summary of Research Achievements, detailing your most significant research accomplishments, such as high-impact publications, keynote speeches, or awards.

Teaching Philosophy and Approach, summarizing your pedagogical approach, including your methods for engaging students, fostering critical thinking, and applying data science concepts to real-world problems.

Summary of Teaching Achievements, providing an overview of your teaching accomplishments, such as student feedback scores, examples of successful courses, curriculum design, materials you have developed, or awards.

List of up to 10 selected publications for evaluation.

Documentation showing pedagogical qualifications.

Other documentation that may be important for assessing the level of competence.

Applications will not be accepted after the deadline.

Women are encouraged to apply. BI Norwegian Business School is an equal opportunity employer.

Qualified applicants may be called in for an interview, trial lecture or seminar presentation. BI Norwegian Business School reserves the right not to appoint applicants who are academically qualified if they are found not to satisfy other explicit requirements with respect to pedagogical skills, teaching experience, work experience in or in cooperation with the business sector or interpersonal skills.

## Further information

Further information about the position can be obtained by Professor Francesco Ravazzolo, Head of the Department of Data Science and Analytics, at [francesco.ravazzolo@bi.no](mailto:francesco.ravazzolo@bi.no) . For more information about the department and the school visit [LINK](#)

## About Oslo

Oslo, the capital of Norway, is an international, fast growing, and attractive city. For more information on Oslo, please visit <https://monocle.com/film/edits/oslo-city-survey/>

## Where to apply

### Website

<https://academicpositions.com/ad/bi-norwegian-business-school/2025/professor-in...>

## Requirements

### Research Field

Computer science

### Years of Research Experience

More than 10

Research Field

Mathematics

Years of Research Experience

More than 10

Additional Information

Website for additional job details

<https://academicpositions.com>

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