

Jobbnorge-ID: 110653 Søknadsfrist: Avsluttet

Nettside: Omfang: Varighet:

# 4 Postdoctoral fellowships at the Department of Computer and Information Science, NTNU

The Faculty of Information Technology, Mathematics and Electrical Engineering (<a href="http://www.ntnu.edu/ime">http://www.ntnu.edu/ime</a>) at the Norwegian University of Science and Technology (NTNU) have a vacancy for 4 post-doctoral fellow positions at the Department of Computer and Information Science (<a href="http://www.ntnu.edu/idi">http://www.ntnu.edu/idi</a>).

The appointment is for a term of 3 years including 1 year duty work involving teaching. The position of postdoctoral fellow is a fixed-term position with the primary objective of qualifying for work in top academic posts.

#### Information about the department

Currently there are 23 professors and 11 associate professors at the department. In addition there are 12 adjunct associate professors, 7 postdoctoral researchers, approx. 70 active PhD students, and 18 technical/administrative staff. Five of the tenured scientific positions are held by women, and nine are from other countries than Norway. Research activities are organized into groups and strategic European and National projects as documented here <a href="http://www.ntnu.edu/idi/research">http://www.ntnu.edu/idi/research</a>.

### Work description

This is a researcher training position aimed at providing promising researchers the opportunity of further academic competence development within a dedicated area. Each fellow will be integrated and participate in the relevant research community within the department.

The selected postdoctoral fellow will assist in the department's teaching and a significant contribution in project applications for external funds is expected. The position represents an excellent opportunity for an individual to develop his/her career.

Applicants who do not master a Scandinavian language must provide evidence of good English language skills, written and spoken. The following tests can be used as such documentation: TOEFL, IELTS and Cambridge Certificate in Advanced English (CAE) or Cambridge Certificate of Proficiency in English (CPE). Minimum scores are:

- TOEFL: 600 (paper-based test), 92 (Internet-based test)
- IELTS: 6.5, with no section lower than 5.5 (only Academic IELTS test accepted)
- · CAE/CPE: grade B or A

In extraordinary circumstances, formal documentation of language skills can be relinquished. In such cases the candidate's language skills will be assessed in a personal interview.

#### Qualifications

The post doc positions shall contribute to the current strategy of strengthening the department's research activities. The positions are announced within all the department's research areas.

A requirement is a Norwegian doctoral degree in the subject area concerned or a corresponding doctoral degree from a country outside Norway, recognized as equivalent to a Norwegian doctoral degree, or competence at a corresponding level documented by academic work of the same scope and quality.

In order for the application to be approved

- the applicant must document his/her experience with research project participation.
- the applicant must have been in contact with a professor / an associate professor and prepared a plan of how to contribute to applications to Norwegian Research Council and/or EU next calls.
- the applicant must document his/her teaching and supervision experience. See "Documentation of an applicant's pedagogical qualifications": http://www.ntnu.edu/vacancies/pedagogical-qualifications
- he/she must have been in contact with a group leader and prepared a plan for how he/she will support the teaching work load of the
  group.
- the applicant must *enclose a project description* of 2000 to 3000 words to substantiate theoretical and methodical knowledge of the research area and identify focused research problems in cooperation with the contact person at the department.

The research project description, and the project's potential for strengthening the department's research, will be important when evaluating an application, in addition to the applicant's education, publications, and qualifications for completing the project.

High importance will also be attached to personal communication and cooperation skills.

#### We can offer

- · an informal and friendly workplace with dedicated colleagues
- · academic challenges
- · attractive schemes for housing loan, insurance and pensions in the Norwegian Public Service Pension Fund

For further information, please contact Department Head Letizia Jaccheri, Phone +47 918 97 028, Email: <a href="Letizia@idi.ntnu.no">Letizia@idi.ntnu.no</a> or Deputy Head Agnar Aamodt, Phone: +47 73 59 18 38, Email: <a href="mailto:agnar@idi.ntnu.no">agnar@idi.ntnu.no</a>. For information about processing of applications, please contact Senior Executive Officer Anne Kristin Bratseth, Phone +47 73 59 67 15, Email: <a href="mailto:anne.kristin.bratseth@ime.ntnu.no">anne.kristin.bratseth@ime.ntnu.no</a>.

#### Salary conditions

The position is in code 1352 Post doctor, salary grade range 57-77 in the Norwegian State salary scale, gross NOK 482 500 - 710 100 per year, depending on qualifications. A deduction of 2 % is made as a statutory contribution to the Norwegian Public Service Pension Fund.

#### General information

The appointment is subject to the conditions in effect at any time for employees in the public sector.

As far as possible, the State workforce should reflect the diversity of the population. Goals of our personnel policy therefore include a balanced distribution in terms of age and gender as well as recruitment of people of immigrant background.

Under Section 25 of the Freedom of Information Act, information about the applicant may be made public even if the applicant has requested not to have his or her name entered on the list of applicants.

The application must contain

- Information about education and relevant experience (a CV).
- Certified copies of academic diplomas and certificates.
- Applicants from universities outside Norway are kindly requested to send a <u>diploma supplement</u> or a similar document, which describes
  in detail the study and grading system and the rights for further studies associated with the obtained degree.
- · The research project description, as described above.
- The PhD thesis and other publications relevant to the research scope and any other work which the applicant wishes to be taken into account should clearly indicate the applicant's contribution. If it is difficult to specify the input of the applicant in a joint work, a short summary should be attached outlining the applicant's input.
- Names and contact information of at least two references

Incomplete applications will not be taken into consideration.

The application must be sent electronically as one combined PDF file via this page (jobbnorge.no).

Mark the application IME 015-2015 Deadline for applications: 2015-03-15

# Tilleggsinformasjon

## Arbeidssted: