

# PhD Research Fellow in Cybersecurity

## About the position

The University of Agder, Faculty of Social Sciences invites applications for a temporary, full-time position as a PhD Research Fellow in cybersecurity, affiliated to the Department of Information Systems, for a period of three years, or four years with 25% required duties. The position is located at Campus Kristiansand. The starting date is negotiable with the Faculty.

## Responsibilities

The position is affiliated with the [Centre for Integrated Emergency Management \(CIEM\)](#) at the University of Agder, which is an interdisciplinary research centre focusing on how information and communication technologies can support innovative practice in emergency preparedness and response. The centre involves 20 researchers with expertise in information systems, computer science and social sciences. An overall goal of CIEM is to contribute to strengthen societal security and community resilience.

The University of Agder is starting a new master's programme in cybersecurity in fall 2019, and is also strengthening further its research activities in cybersecurity. CIEM researchers at the Department of Information Systems will provide courses in cybersecurity management, and the PhD Research Fellow is expected to contribute to CIEM's research in this domain. The research will involve contact with cybersecurity stakeholders in industry and the public sector. Possible research areas for the position are listed below under Desired qualifications.

## Required qualifications

Further provisions relating to the positions as PhD Research Fellows can be found in the [Regulations Concerning Terms and Conditions of Employment for the post of Post-Doctoral Research Fellow, Research Fellow, Research Assistant and Resident](#).

The applicants must qualify for admission to the PhD Programme in Social Sciences, Specialisation in Information Systems, and must hold a master's degree in cybersecurity, information security, IT security, information systems or ICT with an average grade of B or better. Applicants who are in the process of finishing their master's thesis are also welcome to apply for this position. More information about the [PhD programme at the Faculty of Social Sciences, Specialisation in Information Systems](#).

Good knowledge of English, both written and oral, is also required

## Desired qualifications

The PhD project will focus on managerial and organisational aspects of cybersecurity, and the candidate should document competence in one or more of the following research areas:

- Cybersecurity and critical infrastructure protection
- Cybersecurity and resilience (at the organizational, community and societal level)
- Information security management
- Cybersecurity and data privacy
- Economics of cybersecurity
- Blockchain technology and cybersecurity

## Personal qualities

The appointee must have the ability to work in a goal-oriented, organised, focused and independent manner. During the assessment process, emphasis will be placed on the applicant's examination results as well as any previous research and development work. Relevant practical experience, personal suitability and good teamwork skills will also be emphasised.

## We offer

- professional development in a large, exciting and socially influential organisation
- a positive, inclusive and diverse working environment
- modern facilities and a comprehensive set of welfare offers
- membership of the [Norwegian Public Service Pension Fund](#)

More about [working at UiA](#).

The position is remunerated according to the State Salary Scale, salary plan 17.515, code 1017 PhD Research Fellow, NOK 449 400 gross salary per year. A compulsory pension contribution to the Norwegian Public Service Pension Fund is deducted from the pay according to current statutory provisions.

## General information

A good working environment is characterised by its diversity. We therefore encourage all qualified candidates to apply for the position, irrespective of gender, age, disability or cultural background. The University of Agder is an Inclusive Workplace (IW) .

The successful applicant will have rights and obligations in accordance with the current regulations for the position, and organisational changes and changes in the duties and responsibilities of the position must be expected. Appointment is made by the University of Agder's Appointments Committee for Teaching and Research Positions.

Short-listed applicants will be invited for interviews. Read more about the [employment process](#).

In accordance with the Freedom of Information Act § 25 (2), applicants may request that they are not identified in the open list of applicants. The University, however, reserves the right to publish the names of applicants. Applicants will be advised of the University's intention to exercise this right.

## Application

The application and any necessary information about education and experience (including diplomas and certificates) are to be sent electronically. Use the link "Apply for the position".

The following documentation must be uploaded electronically:

- Certificates with grades
- Master's thesis
- References
- Academic work and R&D projects, as well as a list of these
- Project description with a maximum scope of 10 pages, including reference list. The outline should present and discuss possible research questions, theory perspectives, research methods, and a progress plan.

The applicant is fully responsible for submitting complete digital documentation before the closing date. We draw your attention to the fact that we cannot, unfortunately, include you in the assessment process if attachments are missing. All documentation must be available in a Scandinavian language or English.

Application deadline: 22 March 2019.

## Contact

For questions about the position:

- professor Devinder Thapa, phone +47 38 14 14 19, mobile +47 952 56 430, e-mail [devinder.thapa@uia.no](mailto:devinder.thapa@uia.no)
- professor Bjørn Erik Munkvold, Director of CIEM and Chair of the PhD programme in Social Sciences, phone +47 38 14 17 72, mobile +47 48 12 59 22, e-mail [bjorn.e.munkvold@uia.no](mailto:bjorn.e.munkvold@uia.no)

For questions about the application process:

- senior Adviser Inger-Lise Myrvold, phone +47 38 14 17 65, e-mail [inger.l.myrvold@uia.no](mailto:inger.l.myrvold@uia.no)

## University of Agder

Jobbnorge-ID: 165274, Søknadsfrist: Avsluttet