# Invitation to the 25th Seminar of the Swedish IT Security Network for PhD students and researchers (SWITS 2025)

Date: 3-4 June 2025

Location: Cybercampus Sweden / Kungl. Tekniska högskolan (KTH), Valhallavägen 79,

Stockholm

Registration by 29th April 2025: REGISTRATION LINK

We hereby want to invite you to the 25th seminar of our Swedish IT Security Research Network for Ph.D. students (SWITS 2025). Previous SWITS seminars have been arranged by Karlstad University, Stockholm University/KTH (DSV), BTH, Linköping University, Chalmers University of Technology, Skövde University, Örebro University, Lund University, Uppsala University and Mälardalens Högskolan, the Norwegian Coins network (in Oslo) and KTH/CySep, where at each seminar we had about 25-100 participating PhD students, researchers and supervisors from Swedish Universities/University Colleges and other Swedish research organisations.

This year, we are glad to announce that the 25<sup>th</sup> edition of SWITS (SWITS 2025) will be held at and hosted by the Cybercampus Sweden premises at KTH, Stockholm. Again, we hope to have many PhD students attending in person, many presentations, poster pitches and presentations, an engaged audience, good food, and time to communicate and network. Moreover, we can celebrate the 25<sup>th</sup> Anniversary of SWITS and do not only look backward, but also forward!

SWITS 2025 is co-funded by MSB and the Vinnova Cybercampus project – and for this 25<sup>th</sup> edition of SWITS, we are happy to announce that both participation and hotel accommodation will be fully funded ③.

Aims of the SWITS network and seminars are:

- To enhance cooperation between research labs and PhD student
- To offer the PhD students the possibility to present their research work, to get feedback and inspirations
- To discuss future activities and projects
- To identify courseware usable on national level and make these available to participating departments
- To identify existing PhD courses at Swedish Universities/ University Colleges and make them available for all students within the network
- To participate in the organization of compact IT security courses or summer schools for PhD students at international level and open them for all students of the network
- To share outside/expert lecturers (see also: <a href="https://sola.kau.se/swits/">https://sola.kau.se/swits/</a>).

PhD students will as in previous years have the opportunity to present their research to an auditorium of other PhD candidates and research advisors. Moreover, after very positive experiences with the poster session, PhD students and other researchers could alternatively also present a poster together with a short poster pitch in front of the whole audience. All PhD students that want to participate are requested to submit a short abstract of a presentation or poster about their current research.

Ordinary presentations will be in English and will be 10-20 minutes including discussion (depending on the number of presentations) plus time for questions. Poster pitches will be 2-3 minutes presentations.

The abstract should be in English, up to 1 page long, in pdf format including title and the author name(s) and affiliations and should state if it is an abstract for a presentation or for a poster. Abstracts should be submitted by 15th May 2025 by sending it to Paolo Lundén (paola.lunden@ri.se).

Moreover, research groups will again be invited to give a 2-3 minutes overview of their research work in the Introductory Session on Monday morning.

Besides, we plan to include a visit to the Cybercampus/ Royal Hacking Lab with demonstations / presentations, and a discussion on diversity and mentoring of females in Cybersecurity, and a panel on future research cybersecurity directions.

The draft SWITS 2025 seminar program is as follows:

### Tuesday, 3rd June 2025:

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10:30 Arrival, Coffee for early arrivals

11:00 Welcome, Introduction, research group presentations (2-3 minutes each)

PhD student presentations/discussion

12:30 Lunch

13:30 PhD student presentations/discussion

15:00 Coffee

15:30 PhD student presentations/discussion

16:15 Panel: Promoting Diversity for Cybersecurity programs and Mentoring

17:00 Cybercampus "Royal Hacking Lab" – visit and demonstrations

19:00 Social event (Boat Tour) & Dinner

## Wednesday, 4th June 2025:

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8:30 Welcome, PhD student presentations/discussion

10:00 Poster pitches, Poster presentations by PhD students & Cybersecurity projects (Coffee and snacks are served in between)

11:30 PhD student presentations

12:15 Lunch

13:00 PhD student presentations/discussion

14:00 Panel: Future Cybersecurity Research Directions

14:40 Next steps – Cybercampus – SWITS and Graduate School & Summing up

15:00 Coffee, and end of SWITS 2025

#### TRAVEL INFORMATION

The SWITS 2025 seminar will take place at the Cybercampus premises at KTH, Valhallavägen 79, Stockholm. The building is located next to the Metro Station "Tekniska Högskolan" (which is 3 stops from T-Centralen).

REGISTRATION: PARTICIPATION AND HOTEL

As mentioned, thanks to the funding by MSB and the Vinnova Cybercampus project, SWITS participation and accommodation will be free this year.

## By Tuesday 29th April 2025: Please register to SWITS 2025 via the Registration Link

We pre-booked 80 hotel rooms at two hotels in Stockholm that are close to KTH (Elite Hotel Arcadia & Scandic Park Hotel) that you can also book via the <u>registration link</u> (as long as rooms from the pre-booked pool will be available).

#### SUBMISSION OF PRESENTATION / POSTER ABSTRACTS:

- As mentioned above, all PhD students are invited to submit a short (up to one-page) abstract of their presentation in pdf, including author names and affiliations and specifying if it is a presentation or poster abstract by mailing it to paola.lunden@ri.se by the 15th May 2025. Also, research projects are invited to present posters.
- The web site with the draft seminar program, abstracts of presentations will be set up by the 28th May 2025.

We are looking forward very much to seeing you at the seminar and to further cooperation! If you have any questions, please do not hesitate to contact me/us.

Best regards,

Simone Fischer-Hübner (SWITS coordinator) & Paola Lundén, Felix Knutas (Cybercampus Sweden).