AKATECH

Senior Lecturer

Ecole/Institution/Société:
UNIVERSITY OF SURREY, **United Kingdom / Surrey**

Discipline:
Cyber Security

Type d'emploi::
Full-time

Date de publication:
2025-02-20

Personne à contacter:
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Senior Lecturer in Cyber Security

Employer: UNIVERSITY OF SURREY

Location: Surrey, United Kingdom

Salary: £57,422 to £68,529 per annum

The School of Computer Science and Electronic Engineering is seeking to recruit a full-time Senior Lecturer in Cyber Security to expand our team of dynamic and highly skilled security researchers. It is part of a strategic investment in cyber security, alongside a Lecturer position in cyber security.

The Surrey Centre for Cyber Security (SCCS), within the School, has an international reputation in cyber security and resilience research excellence in applied and post-quantum cryptography, security verification and analysis, security and privacy, distributed systems, and networked systems. SCCS is recognised by the National Cyber Security Centre as an Academic Centre of Excellence for Cyber Security Research and Education. Its research was also a core contributor to Surrey's 7th position in the UK for REF2021 outputs within Computer Science. Surrey was recognised as Cyber University of the Year 2023 at the National Cyber Awards.

Surrey has an internationally leading track record in security and communications research and runs the newly formed Doctoral Training centre in Future Open Secure and Resilient Communications in collaboration with Queens University Belfast with funding for 50 PhD students.

This post sits within SCCS and this role encourages applications in the areas of systems security, web security, cyber-physical systems, cyber resilience, ethical hacking, machine learning for security, with application in various domains with preference in communications, space, banking, and autonomous systems. Candidates with practical security experience and skills will complement our strengths in cryptography and formal verification.

This post will support the growing cohort of students across all undergraduate Computer Science programmes and support students in the highly successful MSc in Cyber Security.

As a Senior Lecturer, the postholder is expected to have demonstrated an independent international profile, evidence of contributing and leading successful applications for research funding, and some experience of research student supervision. The postholder will also have experience of effective curriculum and assessment design, ideally with experience of teaching practical security topics such

as digital forensics, network security, malware security, offensive security, and/or real-world applications security.

What we can offer

The postholder will benefit from the support of colleagues within the School and across the University to develop their careers. The University's welcoming community recognises the need to nurture its staff and to help them build a flourishing career. You will also have an opportunity to join the many emerging pan-university institutes supporting the growth of cross-disciplinary research and training in which security research will feature prominently.

In addition to salary, you will receive a yearly incremental pay rise, generous annual leave entitlement of 30 days holiday plus 7 university closure days and 8 bank holidays (pro rata for part time roles), a generous pension, access to world-class leisure facilities on campus, a range of travel schemes, and supportive family friendly benefits including an excellent on-site nursery.

Additional Information

For informal enquiries, please contact Professor Steve Schneider, s.schneider@surrey.ac.uk

The University of Surrey is committed to providing an inclusive environment that offers equal opportunities for all. We place great value on diversity and are seeking to increase the diversity within our community. Therefore, we particularly encourage applications from under-represented groups, such as people from Black, Asian and minority ethnic groups and people with disabilities.

Our strategy and mission

Surrey recently launched its Vision 2041 strategy that produces graduates and research outcomes that enrich lives, transform society and create change for a better world.

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