

Further Particulars

Professor of Information Security

Following the award of an EPSRC Leadership Fellowship to Professor Kenny Paterson, the Group has an opening for someone with the talent to lead research and to attract research income. The Group has a wide range of interests and will consider all highly qualified applicants in all areas of information security.

The successful applicant will join 19 members of academic staff of the Information Security Group whose interests include cryptography, access control and key management, design and analysis of block ciphers, protocols and network security, secure mobile communications, trusted computing, information assurance, security of critical infrastructures, security management, and smart card/token applications. At present there are also several postdoctoral research workers and around 50 research students. As such the Group is one of the largest academic groups working in the field of information security in Europe. It has won respect for its research worldwide and its expertise is sought by both Industry and Government agencies.

Since 1992 the Information Security Group has offered a MSc in Information Security (1-year full-time; 2-year part-time). Current total enrolment is around 130 students. The programme is designed to deliver a fundamental understanding of the technical, legal and commercial aspects of Information Security. It is intended as a foundation for a professional career, as well as for postgraduate research, in Information Security. Graduates of the degree are expected to find employment in both industry and commerce. Much of the teaching involves contributions by experts from Industry and Commerce.