

JOB DESCRIPTION
Vacancy Ref: A2471

Job Title:	Reader in Cyber Security	Present Grade:	Reader
Department/College:	School of Computing & Communications		
Directly responsible to:	Security Group Lead		
Supervisory responsibility for:	Academic staff (L Grades), RAs and Students (UG, MSc and PGR)		
Other contacts			
Internal:			
All colleagues within the School of Computing & Communications and Security Lancaster; colleagues within the wider University and at international partner institutions.			
External:			
Academics within other institutions; research collaborators and sponsors (e.g. EPSRC and European Commission), Government offices; Professional bodies (such as IET, BCS, IEEE); British Council; overseas agencies; prospective students.			
Major Duties:			
To actively participate in the University's research and teaching activities in Cyber Security by stimulating/leading research; teaching, scholarship; knowledge exchange and public engagement.			
1. To develop a globally recognised research programme by:			
<ul style="list-style-type: none">• Leading internationally high impact research programmes through original research and/or scholarship, individual or collaborative, resulting in the dissemination and publication of results in high quality international peer-reviewed academic journals and other forms of esteemed research outputs recognised as of equivalent status in the subject area.• Identifying opportunities and submitting proposals to attract significant funds for larger research collaborations and grants, from research councils, industry and other sources, and to contribute to the wider impact of our institutional research reputation. This should lead towards a longer term sustainable funding stream.• Major contribution to cross-departmental and inter-University research projects.• Mentoring others in research, teaching and securing research funding.• Managing and supervision of academic, research staff and students within the research team.• Engaging in knowledge exchange, commercialisation and impact activities as appropriate.			
2. To contribute to the taught portfolio of the School especially in cyber-security, through active engagement with our students and partners, taking a leading role in steering the teaching and learning strategy:			
<ul style="list-style-type: none">• Teaching and examining duties on postgraduate and undergraduate programmes.• To assist with the identification and engagement with potential new international partnerships.• To supervise dissertations by MSc and PhD students, particularly focusing on cyber-security and related disciplines.• Provision of cover where necessary, for example sabbatical, staff absences, etc.			
3. Academic Leadership/Management:			
<ul style="list-style-type: none">• Participating fully in School Committees/Management Groups, and running of the School.• Active participation and growing leadership in Security Lancaster and its activities.• Taking responsibility for senior administrative duties as requested by the Head of School.			

