**JOB DESCRIPTION**
Vacancy Ref: A2927

<table>
<thead>
<tr>
<th>Job Title:</th>
<th>Lecturer in Distributed Systems</th>
<th>Present Grade:</th>
<th>7/8</th>
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<tbody>
<tr>
<td>Department/College:</td>
<td>School of Computing &amp; Communications</td>
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<td>Directly responsible to:</td>
<td>Distributed Systems Group Lead</td>
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<td>Supervisory responsibility for:</td>
<td>RAs and Students (UG, MSc and PGR)</td>
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**Other contacts**

**Internal:**
All colleagues within the School of Computing & Communications; 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); Professional bodies (such as IET, BCS, IEEE); British Council; overseas agencies; prospective students.

**Major Duties:**

To participate actively in the University’s research and teaching activities in computer science (specifically, in distributed systems and closely-related areas) by pursuing high quality research; teaching, including in the context of our international taught portfolio; and knowledge exchange and public engagement.

1. To individually or collaboratively develop a leading research programme in the field of distributed systems. Within this context duties include:
   - Developing an internationally-leading high-impact research programme that meshes well with our current research activity in the area. This will be achieved through original research, individual or collaborative, resulting in the dissemination and publication of results in high-quality international peer-reviewed academic journals and conferences and other forms of esteemed research output recognised as of equivalent status in the subject area.
   - Identifying opportunities and submitting proposals to attract funds for research collaborations and grants, from research councils, industry and other sources, and contributing to the wider impact of our institutional research reputation.
   - Mentoring and managing research staff and students.
   - Engaging in knowledge exchange and commercialisation activities as appropriate.

2. To contribute to the taught portfolio within the School, and at our international partnerships, through active engagement with our students and partners:
   - Teaching, examining, and undertaking administrative duties on undergraduate and postgraduate programmes, within the School and those of our international partner institutions, as requested by the Head of School.
   - Carrying out curriculum development in the form of design of individual and/or revision of courses within the School and international partner institutions.
   - Supervision of PhD students and project dissertations undertaken by undergraduate and postgraduate students.
   - Undertaking personal development in teaching skills and practice.
   - Provision of cover where necessary, sabbatical, staff absences, etc.

3. Citizenship, expectations of the role-holder in terms of their engagement with students, staff, partners, and sponsors.
   - To carry out specific School/wider institutional roles and functions as may be reasonably required.
   - Engage fully in School activity, as evidenced by participation in meetings, seminars, recruitment events, and running of the School.
To participate in continuing professional development, through seminars, conference attendance and engaging in training programmes offered by the University.
To actively strive towards helping meet School and institutional objectives.
Active participation in Security Lancaster and its activities.
To undertake such other duties as may be reasonably requested and that are commensurate with the grade of the post.
To behave in a manner in line with the University’s stated values.