

JOB DESCRIPTION Ref: XXXX

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| **Job Title:** Assistant Professor (Lecturer or Teaching Fellow) in Computer Science/Computer Systems | **Present Grade:**8 |
| **Department/College:** Leipzig |
| **Directly responsible to:** Academic Dean of Lancaster University Leipzig |
| **Matrix management:** Head of SCC, based at Lancaster University, Leipzig |
| **Supervisory responsibility for:** N/A |
| **Contracting Institute for role:** Lancaster University Leipzig GmbH |
| **Other contacts****Internal:** Academic colleagues and professional services staff in Lancaster University Leipzig and SCC, UK.**External:** Relevant research funding bodies and councils, professional bodies, academic and research networks, publishers and media organisations, employers and business organisations.  |
| Lancaster University invites applications for one post of Assistant Professor (Lecturer or Teaching Fellow) in Computer Science/Computer Systems to join at its exciting new campus in Leipzig, Germany. Located in one of Germany’s most vibrant, liveable, and attractive cities, the Leipzig campus offers the same high academic quality and fully rounded student experience as in the UK, with a strong strategic vision of excellence in teaching, research, and engagement.The position is to support the undergraduate programmes in Computer Science, along with the new MSc programmes in Data Science and Cyber Security, and to complement the department’s current research and teaching strengths. The position offers two possible career paths. Candidates for the Lecturer pathway (research, teaching and engagement) should have a strong foundation in research. They should be able to conduct independent research and publish in high-quality academic journals or at conferences. Candidates should have a research track record targeting high-quality journals or equivalent high-quality research outputs.Candidates for the Teaching Fellow pathway (teaching and engagement) are expected to demonstrate a strong commitment to teaching. They should be able to provide excellent instruction at the graduate and undergraduate levels, demonstrate an interest in the best practices of Computer Science topics such as Operating Systems and Concurrent and Parallel Systems. We seek individuals who can play a leading role in developing and delivering our programs.All candidates are expected to teach modules in within the Computer Science BSc and MSc curricula, such as Assembly Language, Operating Systems, Concurrent and Parallel Systems, Building Big Data Systems.The ideal candidate should have a completed PhD degree and demonstrated capabilities in teaching, research, and engagement in the areas of Computer Science. Candidates should be able to deliver excellent teaching at graduate and undergraduate level (Lecturer and Teaching Fellow), pursue their own independent research (Lecturer), and develop publications in high quality academic journals or conferences (Lecturer). Candidates applying as Lecturer are expected to have a suitable research track record of targeting high-quality journals or a record of equivalent high-quality research outputs.Colleagues joining LU Leipzig’s computer science department will benefit from an active research team in Leipzig, but will also have access to the research environment at the School of Computing and Communications in the UK. We offer a collegial and multidisciplinary environment with enormous potential for collaboration and work on challenging real-world problems.German language skills are not a prerequisite for the role, though we are seeking applicants with an interest in making a long-term commitment to Lancaster University in Leipzig. Candidates from underrepresented groups are particularly encouraged to apply.Major Duties:To participate actively in the University’s research and teaching activities in Computer Science, in leadership in the context of our international taught portfolio, and in knowledge exchange and public engagement.1. To individually or collaboratively develop a high-quality research programme in the field of Computer Science (Lecturer). * Engage in individual or collaborative research, establishing a distinctive programme of research and disseminating results through regular publications in top and high impact journals/ conferences.
* Undertake research which demonstrates innovation and novelty.
* Design, develop and secure substantial proposals for research projects through application to public and private funding sources.
* Engage actively in the University by, for example, attending seminars regularly and meeting with the seminar speakers and research visitors to the department.
* Engage in professional activities such as organising conferences, editing journals, committee membership and professional body accreditation.

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| 2. To individually or collaboratively develop and contribute to a leading taught programme in the field of Computer Science (Lecturer and Teaching Fellow). * Teach undergraduate and/or postgraduate courses delivered by the University, and associated programmes offered by the School, to a very high standard.
* Contribute to programme design and delivery by developing practice-focused content, adopting innovative teaching styles, and designing and delivering effective assessments.
* Engage actively in the University by, for example, attending seminars regularly and meeting with the seminar speakers and research visitors to the department.
* Engage in professional activities such as organising conferences, editing journals, committee membership and professional body accreditation.
* If not already qualified, the candidate should be willing to undertake appropriate training in teaching such as the Postgraduate Certificate of Educational Practice.
* Develop knowledge exchange activities by, for example, establishing research and/or educational links with industry and influencing public policy.
* Undertake other academic duties as required by Head of Department or Academic Dean.
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3. Citizenship, expectations of the role-holder in terms of their engagement with students, staff, partners, and sponsors (Lecturer and Teaching Fellow).* + To carry out specific departmental/wider institutional roles and functions as may be reasonably required.
	+ Engage fully in departmental activity, as evidenced by participation in meetings, seminars, recruitment events, and running of the department.
	+ 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 departmental and institutional objectives.
	+ 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.

**Please note that while this role a full-time indefinite post based in Leipzig, Germany. The contracting employer for this role is Lancaster Leipzig GmbH** |