

JOB DESCRIPTION

Vacancy Ref: A638

Job Title:	Senior Research Associate in Social Computing	Present Grade: 7P
Department/College:	School of Computing and Communications	
Directly responsible to:	Prof. Jon Whittle	
Supervisory responsibility for:	Project coordination across multiple institutions	
Other contacts		
Internal: All members of academic, support, and research staff as appropriate, including staff working on related funded projects at Lancaster. Research Support Office		
External: Academic and research staff at Royal Holloway University, London; The Open University; and the University of Kent. EPSRC. Other organizations involved in the research.		
Major Duties:		
To work on a multidisciplinary, multi-institution project studying the impact of digital technologies on work/life balance and developing a social computing platform that will enable people to track their work/life behaviours and identify patterns that could be used to improve work/life balance.		
The major duties of this research associate are:		
<div><div>1.</div><div>To carry out research in social computing and/or human-computer interaction on the impact of digital technologies on work/life balance. The researcher will work with three other researchers at partner institutions (Royal Holloway London, Kent and the Open University). Researchers at Royal Holloway and the OU will carry out social science studies on work/life balance. The Lancaster researcher will work closely with the Kent researcher to build a social computing platform that will allow participants to upload data related to work/life habits (video, photos, tracking use of digital technologies, etc.), visualize that data in interesting ways enabling patterns of use to emerge, and interact via social networking features with other users. The Lancaster RA will be responsible for: managing the requirements gathering process for the platform, designing the architecture for the platform, implementing the platform, and defining and testing research hypotheses related to use of the platform. As this is a senior research associate role, the researcher will be expected to work independently to plan out a suite of research activities, using the research proposal as a starting point.</div></div> <div><div>2.</div><div>To take the lead on publication writing for top-ranked computer science journals and conferences and to define and lead a publication writing strategy within the project.</div></div> <div><div>3.</div><div>To participate in (and ultimately take the lead on) the writing of new, follow-on research proposals that build on the results of the project.</div></div> <div><div>4.</div><div>To take a leadership role in coordinating the project partners, which includes: (i) planning, designing and monitoring project-wide research activities; (ii) planning project meetings and events with project participants; (iii) actively seeking out opportunities for project dissemination and impact by creating relationships with external partners.</div></div>		