JOB DESCRIPTION

Vacancy Ref: A3215

Job Title:	Senior Research Associate (ABC)	Present Grade: 7
Department/College:	School of Computing and Communications	
Directly responsible to:	Dr. Yehia Elkhatib / Prof. Gordon Blair	
Supervisory responsibility for:	None	

Other contacts

Internal:
Research Associates in the ABC project; Staff and Students at the University
External:
Collaborators/partners working on ABC project

Major Duties:

1. Undertake all practical and methodological aspects of the cloud computing research work related to the Adaptive Brokerage for the Cloud (ABC) project.

2. Lead the design, engineering, testing and evaluation of the cloud brokerage framework.

3. Liaise with project collaborators at the University of St Andrews, and our industry partners.

4. Produce high-impact peer reviewed publications in top systems research journals and conferences.

5. Participate in general project dissemination activities including attending meetings, presenting results, preparing reports, etc.

6. Undertake management activities with respect for the ABC project, e.g. planning, produce reports for the funding body (EPSRC), participate in meetings, identify and write follow on funding proposals, etc.

7. Contribute to the work of the wider Distributed Systems Group research team and will be encouraged to contribute to the life of the School.