

## JOB DESCRIPTION Vacancy Ref: A2137

Job Title: Senior Research Associate (TURTLES) Present Grade: 7P

**Department/College:** School of Computing and Communications

**Directly responsible to:** Dr Amit Chopra

Supervisory responsibility for: None

Other contacts

Internal:

Other team members of Turtles; Staff and Students at the University

**External:** 

Collaborators/partners working on Turtles project

## **Major Duties:**

- 1. Undertaking research necessary to achieve Lancaster University's aims within the EPSRC-funded "Turtles: Protocol-Based Foundations for Distributed Multiagent Systems" project. More specifically, to assist in developing theory and software to enable the engineering of decentralized software systems and in applying them in practical settings.
- 2. Leading the collaboration, planning, development, and publication of our work within Turtles.
- 3. Participating in project meetings; preparing and presenting of talks, posters and reports to disseminate the results of the research.
- 4. Preparing progress reports for project meetings describing the results of the project.
- 5. Participating in national and international conferences and workshops to present the results of the project to a wider audience and to learn about current advances in the field.
- 6. Preparing conference and journal papers for publication of project findings.
- 7. Participating in writing new research proposals that build on the expertise developed in this project.
- 8. Any other duties appropriate to the grade, as directed by the Principal Investigator or his representative.