

## Information Systems and Innovation Group

Information technology is absorbing an ever-increasing proportion of the resources of organisations and governments, both in terms of money and human resources. Consequently, there is a need for people to understand and assess the complex interactions between information technology and people. To do that, it is essential to look beyond the technologies themselves and investigate the rich social and organisational contexts in which they are deployed.

### Departmental Facts

The Information Systems and Innovation Group is one of the largest of its kind in the world. Drawing on its prominent position within a social sciences institution, the Group is renowned for its research and teaching in the social, political and economic aspects of information and communications technology. It plays a distinct role in studying the social effects of technology and has an active research role in numerous national and international research bodies. With 30 per cent of research activity deemed 'world-leading' in terms of originality, significance and rigour in the 2008 Research Assessment Exercise (RAE), the Business and Management group at LSE, of which the Information Systems and Innovation Group forms part, is rated as joint fifth in the country.

### Careers

Students in the Information Systems and Innovation Group acquire a portfolio of transferable skills which

employers in all sectors look for. These include general skills such as being well organised and communicating effectively, but aptitudes specific to studying information systems include:

- the ability to see the bigger picture in a 'whole systems' manner;
- being able to show how IT contributes to the performance and security of today's organisations is an extremely valuable asset,
- the ability to create a specification and outline a system design.

The range of organisations employing information technology graduates is extensive. Students from the Group go on to careers in a wide range of sectors, although many choose to work in IT or finance-related roles within business, management and IT consultancies; investment banks; accountancy or 'professional services' firms, and local and national government departments.

### Information Systems and Innovation Group courses available to General Course students include:

IS143 Information Technology and Society

IS340 Information Systems in Business