

**Professor Christopher Gane****University of Aberdeen**

|  |  |                        |  |                          |                      |  |   |                |   |
|--|--|------------------------|--|--------------------------|----------------------|--|---|----------------|---|
| <b>Higher Education Institute :</b>  |  | University of Aberdeen |  |                          |                      |  |   |                |   |
| <b>Faculty/School/Group :</b>  |  | Law                    |  |                          |                      |  |   |                |   |
| <b>Address:</b><br>University of Aberdeen  |  |                        |  |                          |                      |  |   |                |   |
| <b>Contact:</b> Prof Christopher Gane  |  |                        |  | <b>Tel:</b> 01224 272000 |                      |  |   |                |   |
| <b>Email:</b> c.gane@abdn.ac.uk  |  |                        |  |                          |                      |  |   |                |   |
| <b>Keywords</b><br><i>select as appropriate</i>  |  | <b>Security</b>        |  | o                        | <b>Fraud Control</b> |  | x | <b>Privacy</b> | o |
| <i>(Add keywords from list)</i>  |  |                        |  |                          |                      |  |   |                |   |
|  |  |                        |  |                          |                      |  |   |                |   |
|  |  |                        |  |                          |                      |  |   |                |   |
| <b>Research Overview:</b>  |  |                        |  |                          |                      |  |   |                |   |
| In the case of property offences, my main interest is in the field of fraud and the protection of the financial system from corruption by unlawful activities connected with crime (such as money laundering). |  |                        |  |                          |                      |  |   |                |   |
| <b>Contact:</b> Research and Development Officer   |  |                        |  | <b>Tel:</b> 01224 272123 |                      |  |   |                |   |
| <b>Email:</b>  |  |                        |  |                          |                      |  |   |                |   |
| <b>Research Project overviews:</b>   |  |                        |  |                          |                      |  |   |                |   |
| <b>Researcher(s):</b>  |  |                        |  |                          |                      |  |   |                |   |
| <b>email:</b>  |  |                        |  |                          |                      |  |   |                |   |
| <b>details:</b>  |  |                        |  |                          |                      |  |   |                |   |
| <b>Source BEST 1998</b>  |  |                        |  |                          |                      |  |   |                |   |

**Dr John Lishman**

**University of Aberdeen**

|   |                        |   |                      |                          |                |   |
|---|------------------------|---|----------------------|--------------------------|----------------|---|
| <b>Higher Education Institute :</b>   | University of Aberdeen |   |                      |                          |                |   |
| <b>Faculty/School/Group :</b>   | Computing Science      |   |                      |                          |                |   |
| <b>Address:</b> Computing Science<br>University of Aberdeen; Aberdeen   |                        |   |                      |                          |                |   |
| <b>Contact:</b> Dr John Lishman   |                        |   |                      | <b>Tel:</b> 01224 272000 |                |   |
| <b>Email:</b> jrl@csd.abdn.ac.uk  |                        |   |                      |                          |                |   |
| <b>Keywords</b><br><i>select as appropriate</i>   | <b>Security</b>        | X | <b>Fraud Control</b> | o                        | <b>Privacy</b> | x |
| <i>(Add keywords from list)</i>   | Face Processing        |   |                      |                          |                |   |
|   |                        |   |                      |                          |                |   |
|   |                        |   |                      |                          |                |   |
| <b>Research Overview:</b>   |                        |   |                      |                          |                |   |
| My research interests are in computer vision. I am now trying to program the computer to recognise the parts of a face in a photograph, so that the face measurements can be properly inserted in a database. This is both useful to a client, the Home Office, who want an indexed collection of 'mugshots', and an interesting theoretical problem. A number of systems can recognise whether a given object is present or not, but few can recognise the modifications of shape which can discriminate one mouth from another. |                        |   |                      |                          |                |   |
| <b>Contact:</b> Research and Development Officer  |                        |   |                      | <b>Tel:</b> 01224 272123 |                |   |
| <b>Email:</b>   |                        |   |                      |                          |                |   |
| <b>Research Project overviews:</b>  |                        |   |                      |                          |                |   |
| <b>Researcher(s):</b>   |                        |   |                      |                          |                |   |
| <b>email:</b>   |                        |   |                      |                          |                |   |
| <b>details:</b>   |                        |   |                      |                          |                |   |
| <b>Source ESRC web site</b>   |                        |   |                      |                          |                |   |