JOB DESCRIPTION

<table>
<thead>
<tr>
<th>Job Title:</th>
<th>Postdoctoral Researcher - ESSfES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department / Unit:</td>
<td>Information Security Group</td>
</tr>
<tr>
<td>Job type</td>
<td>Postdoctoral Researcher</td>
</tr>
<tr>
<td>Grade:</td>
<td>RHUL 7</td>
</tr>
<tr>
<td>Accountable to:</td>
<td>Elizabeth Coles-Kemp</td>
</tr>
</tbody>
</table>

**Purpose of the Post**

The purpose of this role is to conduct postdoctoral research as part of Lizzie Coles-Kemp's EPSRC Fellowship: ESSfES\(^1\). The fellowship explores the design of essential digital services and examines how such services can be re-designed so that they better support both the security of people and the security of the digital technology delivering the service.

The fellowship research to date has produced a creative engagements toolkit\(^2\). The purpose of this PDRA post is to run evaluations of the creative engagements toolkit with key stakeholder groups and follow the take-up\(^3\) of the toolkit in stakeholder organisations.

**Key Tasks**

- Identify relevant stakeholder groups
- Recruit relevant stakeholder groups to take part in engagements
- Develop innovative forms of both on-line and hybrid on-line/off-line engagement
- Set-up and run workshops with the relevant stakeholder groups
- Write-up each workshop as a report
- Devise measurements for the effectiveness of the creative engagements toolkit
- Follow, evaluate and document the take-up of the creative engagements toolkit within stakeholder organisations and communities.

---

\(^1\) For details please see: https://gtr.ukri.org/projects?ref=EP%2FN02561X%2F1
\(^2\) For details please see: https://bookleteer.com/collection.html?id=28
\(^3\) For current examples of take up, please refer to: https://www.ncsc.gov.uk/collection/you-shape-security and https://www.cybok.org/media/downloads/Human_Factors_issue_1.0.pdf
Together with the Primary Investigator, develop a specification for a revision of the creative engagement toolkit.

Liaise with a graphics designer to develop a revised toolkit.

Test and evaluate the revised toolkit.

In conjunction with the Primary Investigator, produce academic papers and practice and policy reports that relate to the creative engagement toolkit.

Present findings and results to academic and non-academic stakeholder communities.

**Other Duties**

Write short articles for industry and government press.
Take part in panels, webinars, on-line showcases and exhibitions

The duties listed are not exhaustive and may be varied from time to time as dictated by the changing needs of the College. The post holder will be expected to undertake other duties as appropriate and as requested by his/her manager.

The post holder may be required to work at any of the locations at which the business of Royal Holloway is conducted.

**Internal and external relationships**

The following list is not exhaustive but the post holder will be required to liaise with:
National Cyber Security Centre
Central St Martins/University of the Arts, London
Several security practice companies.