**JOB DESCRIPTION**

<table>
<thead>
<tr>
<th>Job Title:</th>
<th>Postdoctoral Research Fellow</th>
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<tbody>
<tr>
<td>Department / Unit:</td>
<td>Department of Information Security</td>
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<tr>
<td>Job type</td>
<td>Research</td>
</tr>
<tr>
<td>Grade:</td>
<td>8</td>
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<tr>
<td>Accountable to:</td>
<td>Professor in Information Security</td>
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<tr>
<td>Accountable for:</td>
<td>Not Applicable</td>
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**Purpose of the Post**

The successful candidate will produce an initial design of a world building toolkit that can be used by the project’s diverse stakeholder groups as well as academic papers and reports.

**Key Tasks**

1. To work with the different internal and external stakeholders that deploy digitalised policies that impact refugees, asylum-seekers and those in refuge-like situations.
2. Take responsibility for managing stakeholder relationships and the design and delivery of two workshops.
3. To develop a prototype of a worldbuilding toolkit for use by key stakeholders in migration policy design and implementation.
4. Develop stakeholder relationships and conduct stakeholder interviews to elicit raw storyworld material and deploy two workshops with key stakeholders to test the prototype toolkit.
5. To work together with project leaders to shape ongoing research and impact related activities forming part of the ‘People-Powered Algorithms’ Project.
6. To assist with the administration and management of the ‘People Powered Algorithms’ Project.
7. Synthesise the raw storyworld material into different narratives that can be used by the world building toolkit.
8. Using initiative and creativity to identify areas for research, developing new research methods and extending the research portfolio.
9. Develop hybrid virtual and physical space workshops.
10. Identify and trial current state of the art technology that can be used in the workshops.
11. Provide technical support for designated research area including maintenance of equipment, lab supplies, databases and webpages, ensuring that all work is carried out in accordance with statutory and Royal Holloway regulations as appropriate.
12. Compose research manuscripts for peer-reviewed publication.
13. Prepare and present findings of research activity to colleagues and at scientific meetings
14. Contribute to the preparation of grant applications, research presentations and publications as requested.
15. Undergo continued personal professional development

Other Duties

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 their 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: Students, other members of staff within the school/department and College, academics in other institutions and, where relevant, industrial or professional contacts.