

**University of  
Northampton**

**Research Fellow (Researcher)  
- Institute for Social  
Innovation and Impact  
Job Description**

**UoN**

# **Job Title: Research Fellow (Researcher) – Institute for Social Innovation and Impact**

**Grade: 7**

**Responsible to: Principal Researcher & Research Leader in Social Innovation**

## **Overall Purpose**

The post will support the delivery of the UKRI-funded Responsible AI UK Keystone research project "[PROBable Futures - Probabilistic AI Systems in Law Enforcement Futures](#)", undertaking personal and collaborative quantitative and qualitative research activity as required by the project, contribute ideas, and/or enhancement of techniques or methodologies, writing up research work for publication and dissemination, to contribute to impact across all work packages and to transfer of knowledge/learning lessons from other domains and Responsible AI UK projects.

The post will also contribute to projects that both directly contribute to the University's research strategy, with a focus on research that delivers impact. The post holder will work with external stakeholders and it is expected that their work will have an impact on local/national policy and practice in the area of expertise in participatory research, ethics and governance and AI.

The post-holder will publish high-quality research papers. The post holder will be responsible for managing research funding bids (specifically UKRI-funded Responsible AI UK Keystone research project "[PROBable Futures - Probabilistic AI Systems in Law Enforcement Futures](#)"), securing future funding to expand research, and they will also promote the university's research outputs/agenda to partners and international audiences.

## **Principal Duties and Responsibilities**

- Work as a key member of a team, leading projects as appropriate
- Contribute to and on occasion lead bids for funded research, enterprise and consulting projects
- Identifying research opportunities
- Carry out and/or oversee the delivery of specified and agreed research tasks
- Liaise with research councils, commercial research partners and other external funding bodies as required
- Analyse and evaluate outcomes of research projects
- Develop modes for dissemination of outcomes
- Write and publish papers and technical project reports
- Contribute to workshops, conferences and other dissemination events
- Prepare and develop teaching and learning materials as appropriate
- Undertake a range of knowledge transfer and enterprise activities as appropriate
- Develop links with external organisations and to contribute to partner and funder engagement activities. In particular, there is an expectation that the post holder engage with RAI UK sandpit research projects and other group activities.

## **Generic Duties and Responsibilities**

- The post holder will be expected to undertake other responsibilities and tasks as reasonably requested by the line manager. The post holder will be line managed by a Research Leader and ultimately be accountable to the ISII Director and the Executive Dean for Research.
- The post holder will be responsible and accountable for ensuring all employment legislative requirements are adhered to including equality and diversity and health and safety issues
- The job description may be altered at any time in the future in line with the level of the post to meet changing institutional requirements, but only in full consultation with the post holder

# Person Specification

Please ensure that your application statement provides clear and specific examples to illustrate how you meet each essential criterion. Applicants that fail to do so will not be shortlisted.

Criteria	Essential / Desirable	Assessment Methods
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## Qualifications

1	PhD in relevant subject area and/or equivalent experience	Essential	Application Interview
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## Skills, Knowledge and Experience

2	Subject-specific knowledge (academic/policy) relevant to research area (specifically expertise in participatory research, ethics and governance and AI)	Essential	Application Interview Presentation
3	Experience of undertaking industry related research or consultancy projects relevant to research area	Desirable	Application Interview Presentation
4	Able to develop innovative research/evaluation proposals and attract research/evaluation funding	Desirable	Application Interview Presentation
5	Growing and consistent reputation in the field of participatory research, ethics, or AI	Desirable	Application Interview
6	Experience of contributing to and/or leading publications, especially around conference/journal papers and/or books, and experience of working with publishers	Essential	Application Interview
7	Evidence of research outputs and/or scholarly outputs which are of high quality and commensurate with academic standing	Essential	Application Interview
8	Relevant national committee memberships	Desirable	Application Interview
9	Able to work as an independent researcher with a high-level of judgment and initiative	Essential	Application Interview
10	Able to analyse and interpret results of own research and generate original ideas based on outcomes to develop conclusions from the data, using appropriate quantitative/qualitative methodologies including participatory methodologies.	Essential	Application Interview
11	Able to lead, manage and plan project tasks with and without staffing responsibilities	Essential	Application Interview Presentation

12	A thorough understanding of and track record of knowledge translation and research impact	Desirable	Application Interview Presentation
13	Able to and willing to supervise research students up to and including Doctoral candidates	Desirable	Application Interview
14	Experience of and be expected to maintain regular contact with research project funding partners, establishing their research/evaluation/consultancy requirements (e.g. research contracts)	Desirable	Application Interview
15	Communicate effectively with the academic/technical support team members and research participants with directive and progress information	Essential	Application Interview
16	Able to manage, motivate and coordinate others, delegating effectively	Desirable	Application Interview
17	Able to identify and undertake vital conversations appropriately	Desirable	Application Interview
18	Able to work successfully in an interdisciplinary environment and to collaborate successfully with colleagues and external project partners	Essential	Application Interview
19	Ability to write high quality reports and publications (including technical reports)	Essential	Application Interview

### **Personal Qualities**

20	Motivated and driven to produce high-quality, cutting-edge research outputs	Essential	Application Interview
21	Ability to adapt to organisational change	Essential	Application Interview
22	Ability to adapt to technological advances in teaching	Essential	Application Interview
23	Persuasion and negotiation skills	Essential	Application Interview