

JOB DESCRIPTION AND PERSON SPECIFICATION

Job Title: Postdoctoral Research Fellow **Accountable to:** Director, UAL Innovation Insights Hub

Contract Length: Up to 18 months **Hours per week:** 1 FTE **Weeks per year:** AYR

Salary: £38,010 **Grade:** 5

College/Service: Academic and Development Services **Location:** Central Saint Martins, King's Cross

Purpose of Role:

To support the UAL Co-Investigator (CI) in the fulfilment of project activities and deliverables as part of a cross-disciplinary project exploring how Artificial Intelligence will shape professional services. This is an ambitious and exciting project that will bring together perspectives from several academic fields to explore and assess the implications of AI in professional services firms, in particular in mid-size legal and accountancy firms. It will include working with leading researchers working on: innovation systems, AI research, business model innovation, service operations management, and studies of the professions. The role will include working closely with a professional body representing and bringing together managers in mid-size professional services firms and with other intermediaries, professional bodies, regulators and stakeholders. It's an opportunity to use and further develop expertise in design research in the context of cross-disciplinary, co-produced academic research.

As one of several research fellows working on the project, the successful candidate will be expected to collaboratively and independently research, collate and document key aspects of the project and facilitate its effective and efficient delivery through expertise in design thinking, design futures, service design, interaction design and/or participatory design and to produce high quality academic research publications.

Duties and Responsibilities

- To work as part of a cross-disciplinary project team in organising and implementing a strategic design approach to the research by involving academics from different backgrounds, professional bodies, practitioners from legal and accountancy firms and other stakeholders including regulators and policy advisers
- To lead the preparation, facilitation, delivery and documentation of collaborative co-design, futures and prototyping workshops in the UK exploring the potential for emerging AI technologies in professional services firms
- To lead the development of project outputs such as design principles, insights, customer journey maps, mock-ups, prototypes and reports associated with professional services
- To contribute to the building of knowledge about the potential and implications of using AI in professional services through preparing and presenting papers at conferences, contributing to refereed journals, and editing and/or authoring of book chapters, suitable for return to the Research Excellence Framework
- To support and participate in any additional tasks as required by the project
- To liaise with UAL staff and project partners to ensure the smooth running of the project
- If appropriate, to play a proactive role in the generation of future research funding linked to the project and to the output and profile of research at UAL
- To perform such duties consistent with your role as may from time to time be assigned to you anywhere within the University
- To undertake ethical research, health and safety duties and responsibilities appropriate to the role
- To work in accordance with the University's Equal Opportunities Policy and the Staff Charter, promoting equality and diversity in your work
- To personally contribute towards reducing the university's impact on the environment and support actions associated with the UAL Sustainability Manifesto (2016 – 2022)

- To undertake continuous personal and professional development, and to support it for any staff you manage through effective use of the University's Planning, Review and Appraisal scheme and staff development opportunities
- To make full use of all information and communication technologies in adherence to data protection policies to meet the requirements of the role and to promote organisational effectiveness
- To conduct all financial matters associated with the role in accordance with the University's policies and procedures, as laid down in the Financial Regulations

Key Working Relationships:

- Director, UAL Innovation Insights Hub
- UAL Research Management and Administration
- Principal Investigator: Sheffield University
- Co-Investigators at other UK universities, one professional body and one consultancy firm
- Research fellows at other UK universities involved in the project

Specific Management Responsibilities

Budgets: None

Staff: None

Other (e.g. accommodation; equipment): None

Signed Lucy Kimbell Date of last review 7.11.2018
(Recruiting Manager)

Job Title: Postdoctoral Research Fellow

Grade: 5

| Person Specification | |
|---|--|
| Specialist Knowledge/ Qualifications | <p>PhD in design research, service design, design futures, human computer interaction, innovation studies or participatory social research (or close to completion of PhD)</p> <p>Has good working knowledge of applied service design, design thinking, participatory design and prototyping in business and innovation contexts</p> |
| Relevant Experience | <p>Has relevant experience as a designer or consultant in service design, design thinking, interaction design or participatory design</p> <p>Experience of leading, preparing, facilitating, delivering and documenting participatory design workshops</p> <p>Experience of leading the co-design and exploration of prototypes and mock-ups of future services based on emerging technologies</p> <p>Experience of participating in collaborative research co-produced with diverse stakeholders including in business</p> <p>Experience of participating in collaborative research with academics from several different disciplines including management, AI/data science, and innovation</p> <p>Able to work independently including around the UK</p> |
| Communication Skills | <p>Communicates effectively orally and in writing adapting the message for a diverse audience in an inclusive and accessible way, from preparing high quality workshop briefings and toolkits, to (co-)authoring academic papers</p> |
| Leadership and Management | <p>Proven ability as an operational task leader, assessing and articulating requirements and ensuring appropriate resources and support are</p> |

| | |
|--|---|
| | available to enable the team and individual members to achieve their objectives |
| Research, Teaching and Learning | <p>Applies innovative approaches to conducting research, for example when facilitating co-design workshops with stakeholders</p> <p>Evidence of track record of high quality academic publications in design, futures, HCI or innovation studies journals (or similar) or potential to publish in these</p> |
| Professional Practice | Contributes to advancing professional practice, research or scholarly activity in own area of specialism |
| Planning and managing resources | Experience of ensuring that time and resources are used effectively, continually reviewing progress to improve efficiency and to ensure that work is completed in line with team objectives |
| Teamwork | <p>Works collaboratively in a team and where appropriate across or with different professional groups and academic specialisms</p> <p>Builds and maintains positive relationships with project partners</p> |
| Creativity, Innovation and Problem Solving | Suggests practical solutions to new or unique problems |