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| **Addendum**  This document provides additional information relating to both specific aspects of the post/Faculty and any post specific person specification criteria. The information contained within this document should always be read in conjunction with the accompanying generic Job Purpose. | | |
| **Job Title:** | Research Fellow on Metaverse and AI | |
| **Background Information/Relationships**  Surrey Business School is a growing business school with around 100 academic staff members, and a highly cohesive and collegial atmosphere. We are growing strongly, both in terms of our size, and in terms of the quality and impact of our work. We are accredited by AACSB (the Association to Advance Collegiate Schools of Business) and by AMBA (the Association of MBAs). Our particular strengths are in digital innovation and technological transformation, international trade and investment, leadership and organizational psychology, sustainability and corporate governance. We are organised around six Departments and four Research Centres that collaborate closely with one another. The post holder will be a member of the Department of Strategy and International Business. Surrey Business School is part of the Faculty of Arts and Social Sciences, one of the three Faculties within the University. Based in Guildford just outside of London, the University of Surrey is an outstanding international University with an enterprising spirit.  The objective and scope of work for the Surrey Academy for Blockchain and Metaverse Applications is to encourage international investors and a network of influential industrial leaders to support innovation and commercialisation of blockchain and metaverse related research and projects at the University. Hence to strengthen the entrepreneurial ecosystem at the University of Surrey, and so create positive impact to local economy as part of the wider Research & Innovation Strategic Objective 5: innovation ecosystem. | | |
| **Person Specification**  This section describes the sum total of knowledge, experience & competence required by the post holder that is necessary for standard acceptable performance in carrying out this role. This is in addition to the criteria contained within the accompanying generic Job Purpose. | | |
| Doctoral Degree in Computer Science, Information Systems, Engineering, Mathematics, Business, Economics, Finance | | **Essential/ Desirable** |
| Doctoral Degree in Computer Science, Information Systems, Engineering, Mathematics, Business, Economics, Finance | | Desired |
| Willingness to contribute to programme management, support and development | | Essential |
| Evidence of fit with the research profile and aims of the blockchain Academy | | Essential |
| Evidence of scholarly knowledge in the relevant field | | Essential |
| Evidence of high-quality internationally and world leading publications in peer reviewed academic journal | | Essential |
| Experience of working with academics and businesses in blockchain and metaverse | | Essential |
| Evidence of high level of teaching and presentational skills | | Desired |
| Blockchain and/or AI Coding experience | | Desired |
| Ability to work well with academics and industry executives alike | | Desired |
| **Special Requirements** | | **Essential/ Desirable** |
| The post-holder will be proficient in written and spoken English, and can use language flexibly and effectively for social, academic and professional purposes. | | Essential |
| Experience of organising international conferences and related events. | | Desired |
| Working with blockchain or related industry. | | Desired |
| **Key Responsibilities**  This document is not designed to be a list of all tasks undertaken but an outline record of any faculty/post specific responsibilities (5 to 8 maximum). This should be read in conjunction with those contained within the accompanying generic Job Purpose. | | |
| 1. Conduct sustainable independent research to an internationally excellent standard; 2. Support the training and education programmes for blockchain studies, interact and support students/staff who are interested in blockchain activities; 3. Stimulate and facilitate research in the Surrey Business School through collaboration and supervision of research students in blockchain and AI application relevant research; 4. Work with companies in this sector, develop an academic-industry eco-system; 5. Contribute to the strategic development of the Academy, and wider culture of the School through engagement with research strategy, programme development and business school projects and initiatives; 6. Support the academic culture of the School and Academy with regular attendance/leading (as appropriate) of meetings and related activities – both inside and outside of semester time.   **N.B. The above is not exhaustive**. | | |
| **Requirements**  Highly motivated researcher with:   * Familiarity with the literatures on Web 3.0, and/or AIGC, Blockchain Operation, economics of digitisation, the digital economy; * Knowledge of blockchain or/and AI theory, technologies, and relevant concept such as OPENAI, crypto-assets, NFT, and web3; * Skills and knowledge on AI generated Content (AIGC) * Knowledge and expertise in tokenomics business models, or Smart Contract design * Knowledge of blockchain theory, technologies, and relevant concept such as crypto-assets, NFT, and web3; * Must be able to work well with academics and industry executives alike; * English language skills (verbal and written) must be strong; * Ideally, a PhD/Master in Computer Science, Information Systems, Engineering, Mathematics, Business, Economics, Finance; * Blockchain and/or AI Coding experience is a plus. | | |