

## Candidate Information

**Position:** Lecturer/Senior Lecturer in Information Systems/Digital Business/Tech. Mgt/OM/OR  
**School/Department:** Queen's Business School  
**Reference:** 25/112555  
**Closing Date:** Tuesday 27 May 2025  
**Salary:** Competitive Salary  
**Anticipated Interview Date:** Monday 9 June 2025  
**Duration:** Permanent

### JOB PURPOSE:

To undertake research in line with the School's research strategy, to design and deliver modules, to contribute to the development of undergraduate, postgraduate taught, and postgraduate research programmes, and to contribute to the School's internationalisation, outreach, and administrative activities.

### MAJOR DUTIES:

#### Teaching:

1. Develop, teach, and assess modules at all levels, having overall responsibility for their design and quality.
2. Contribute to the enhancement of quality within the Queen's Business School educational portfolio, ensuring that programme design and delivery comply with the appropriate benchmarks and regulations.
3. Lead the development of new modules/programmes in line with the emerging educational portfolio of Queen's Business School, and the University.
4. Act as internal examiner for undergraduate, postgraduate, and executive education students.

#### Research:

1. Maintain an international reputation as an expert in Information Systems/Digital Business/Technology Management/Operations Management/Operational Research.
2. Sustain a track record of internationally competitive and excellent refereed publications in Information Systems/Digital Business/Technology Management/Operations Management/Operational Research, and present original research at relevant international conferences.
3. Disseminate research findings to non-academic stakeholder groups.
4. Develop innovative proposals and lead research funding bids.
5. Provide supervision of part-time and full-time research students.
6. Direct, mentor and develop research staff, where appropriate.
7. Ensure that research projects are completed on time and within budget.
8. Act as referee and contribute to peer assessment of research.

#### Administration/Contribution to the Community:

1. Contribute to the development and running of Queen's Business School by taking on appropriate leadership, administration, and co-ordination roles. Such duties may include, for example, Programme Director, Advisor of Studies, or other recognised official University/School roles.
2. Provide pastoral care for students and ensure, as far as practicable, that relevant issues are dealt with in a timely, fair, sympathetic, and effective manner.
3. Act as mentor or appraiser to colleagues, advising on their personal development and ensuring that they are meeting the standards required. Contribute to the running and strategic direction of the University through designated committee work or project activities.

### ESSENTIAL CRITERIA:

1. A completed PhD (or very close to completion for Lecturer) in Information Systems/Digital Business/Technology Management/Operations Management/Operational Research or cognate disciplines.
2. An established programme of research activity and dissemination of original, high-quality research in Information Systems/ Digital Business/ Technology Management/Operations Management/Operational Research in line with accepted norms for Lecturer/Senior Lecturer.
3. A sustained track record of high-quality peer reviewed Information Systems/ Digital Business/ Technology Management/Operations Management/Operational Research publications as appropriate to norms for Lecturer/Senior Lecturer.
4. Ability to develop and lead a major programme of individual or collaborative research in Information Systems/Digital Business/Technology Management/Operations Management/Operational research.
5. Ability to contribute to successful, sustained postgraduate student supervision as primary supervisor, normally at PhD level.
6. For Lecturer only: Evidence of the ability and willingness to teach modules at university level in one or more of the following areas: Analytics and machine learning, Data mining, Data management, Data driven decision making, HR analytics, Marketing analytics, Management of artificial intelligence (AI), Generative AI for business, Business applications of emerging technologies, Large language models, Design thinking with digital technologies.
7. For Lecturer only: Ability and willingness to deliver excellent classroom and online teaching.
8. For Lecturer only: A willingness to provide support and guidance to students, including pastoral support.
9. For Senior Lecturer only: Evidence of significant experience of teaching and assessing modules at university level in one or more of the following areas: Analytics and machine learning, Data mining, Data management, Data driven decision making, HR analytics, Marketing analytics, Management of artificial intelligence (AI), Generative AI for business, Business applications of emerging technologies, Large language models, Design thinking with digital technologies.
10. For Senior Lecturer only: Demonstrable excellence in classroom teaching and online delivery of teaching.
11. For Senior Lecturer only: A record of providing support and guidance to students, including pastoral support.
12. Evidence of administrative and academic leadership activities as appropriate to norms for Lecturer/Senior Lecturer.
13. Ability and willingness to contribute to the strategic and operational management of Queen's Business School.
14. Demonstrable ability to advance the teaching and research goals of Queen's Business School.
15. Demonstrable ability to strengthen the Queen's Business School's national and international research networks and reputation.
16. Demonstrable evidence of ability to communicate clearly and effectively to students, academic colleagues and to professional bodies.
17. Demonstrable ability to build effective relationships with a wide range of internal and external colleagues.
18. For Senior Lecturer only: Ability and willingness to advise and mentor early career colleagues.
19. Demonstrable ability to contribute to the Queen's Business School's international activities.

#### **DESIRABLE CRITERIA:**

1. Evidence of the potential to maintain and develop engagements with non-academic stakeholder groups.
2. For Senior Lecturer only: A record of success in applying for research funding or other resources to support research.

#### **ADDITIONAL INFORMATION:**

Informal enquiries may be directed to: Professor Shuang Ren at [s.ren@qub.ac.uk](mailto:s.ren@qub.ac.uk) or Dr Charles Vincent at [c.vincent@qub.ac.uk](mailto:c.vincent@qub.ac.uk)