

**PERSON SPECIFICATION**

**Senior Lecturer in Mathematics for AI**

**Vacancy Reference: 0471-24**

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| Criteria | Essential/ Desirable | Application Form/ Interview \* |
| Sustained evidence of research achievements in aspects of mathematics and AI methodology connected with real-world challenges. | Essential | Application Form |
| Record of attracting external research funding | Desirable | Application Form |
| Demonstrable potential for providing scientific leadership | Desirable | Application Form/ Interview |
| Experience of supervising PhD students and/or Research Associates. | Essential | Application Form |
| Evidence of contributing proficiently to the development and delivery of a range of mathematics courses at various levels | Essential | Application Form/ Interview |
| Ability to deliver, develop and lead the teaching of mathematics programmes | Essential | Application Form/Interview |
| Excellent oral and written communication skills | Essential | Application Form/ Interview |
| Experience of working co-operatively and flexibly with colleagues, including an ability to undertake administrative tasks within the School and deliver them to the required standards | Essential | Application Form/ Interview |
| Evidence of developing new collaborations with researchers in other disciplines and non-academic organisations | Desirable | Application Form/Interview |

* **Application Form** – assessed against the application form and curriculum vitae. Evidence will be “scored” as part of the shortlisting process.
* **Interview** – assessed during the interview process by either competency based interview questions, tests, presentation etc.