

Job title	Professor of Business and Artificial Intelligence	Job family and level	Research & Teaching Level 7 (Research & Teaching strand)
School/ Department	Marketing Department Nottingham University Business School	Location	Jubilee Campus

# Purpose of role

As a member of N/Lab in the Marketing Department in a large international Business School/University, you will provide leadership, collegiality, and management across the areas of Research and Knowledge Exchange (RKE), Education and Student Experience (ESE) and University/academic Service, administration, and good citizenship. In addition, you will engage in high quality research and contribute to teaching on the range of programmes offered by the School at both undergraduate and postgraduate levels.

Your contribution will have a significant impact on the direction, strategy, objectives, and results of the University by influencing and shaping the available resources as appropriate to meet the current and future needs of the University.

	Main responsibilities (Primary accountabilities and responsibilities expected to fulfil the role)	% time per year
	RESEARCH AND KNOWLEDGE EXCHANGE (RKE)	
1	<ul> <li>RKE Strategy</li> <li>Contribute to the development and implementation of RKE strategy within the Department, with responsibility for developing and communicating a clear vision of the Department's strategic direction and ensuring the delivery of University strategic plans within your area of responsibility.</li> <li>Work with senior colleagues as necessary to enhance the School's research profile and to make a significant contribution to the School strategy in developing research, fostering inter-disciplinary teamworking and team coherence.</li> <li>Quality Outputs</li> <li>Undertake and disseminate research of international quality in leading peer-reviewed journals with published outputs likely to be rated four against REF quality criteria.</li> <li>You will publish research that has a demonstrable impact on academia and/or wider society.</li> <li>Funding Bids</li> <li>You will lead and support funding bids in relevant areas that advance the reputation of the Department and the University.</li> <li>International Reputation</li> <li>Through original, recent, and published research of international excellence, maintain and further develop an international reputation as a research leader in the field of Analytics and AI, contributing fully to research activities of the School.</li> </ul>	35%

#### Leadership, Mentoring and Support

 Provide research leadership to other members of the Department and appraise, mentor and support Early Career Researchers and other members of staff.

#### **Research and Collaborative Partnerships**

- Where appropriate, lead research and collaborative partnerships with other educational institutions or other external bodies and promote the work of the Department and the School.
- Form and nurture collaborative research and engagement links within and outside the University, as appropriate that will lead to effective knowledge exchange with relevant stakeholder communities to enhance the School's reputation, lead to improvements of practice and have a potential to form a contribution to the School's REF impact return.

#### Conferences/Workshops

 Organise national or international conferences/workshops, and/or disseminate research findings at national and international conferences within the field.

## **Doctoral Programme**

 Work with the Director of the PhD Programme to ensure the development of excellent doctoral students.

### **EDUCATION AND STUDENT EXPERIENCE (ESE)**

## **ESE Strategy and Leadership**

- Contribute to the development and implementation of the ESE strategy within the Department, with responsibility for developing and communicating a clear vision of the Department's strategic direction and ensuring the delivery of University strategic plans within your area of responsibility.
- Provide leadership in the development of Analytics teaching across the School's programmes, with particular emphasis upon quality and improving the student experience.

# **Teaching and Assessment Materials**

- Prepare and deliver high quality lectures, seminars/tutorials at undergraduate, postgraduate and MBA levels, as required.
- Design and implement constructively aligned assessments and provide formative and summative feedback for initial and higher degrees and diplomas of the University.

## **Curriculum Development and Design**

Contribute to course and curriculum development and design, including course management of current and future taught courses, demonstrate innovative/leading edge approaches to learning that achieve the educational standards of the School/ Department and, where appropriate, professional body. Disseminate best practise in teaching and learning methodologies within and outside the university Support and comply with University and School teaching quality assurance standards and procedures.

#### Supervise and Examine

- Supervise and examine Postgraduate Taught and Research students within area of expertise\*
  - \* Eligibility to supervise extends to any member of staff currently undertaking research in the relevant discipline (Quality Manual).

#### **Complaints**

35%

	<ul> <li>Responsible for the management and resolution of Level 1 student complaints, drawing on specialist advice and support as required.</li> <li>Personal Tutor</li> <li>Act as a personal tutor for students.</li> </ul>	
	UNIVERSITY/ACADEMIC SERVICE, ADMINISTRATION, AND GOOD CITIZENSHIP  Management  Where applicable, take responsibility for the appointment, development, and management of all staff in the directly managed team.	
	<ul> <li>Undertake senior administrative work/management functions and ensure the efficient and effective completion of the work of the Department and the School. This will include membership of relevant committees and working groups.</li> <li>Collegiality</li> </ul>	
3	<ul> <li>Positively contribute to fostering a collegial environment, recognising that 'how' we approach our work and each other is as important as 'what' we do, embracing University's values whilst also ensuring that academic freedom continues.</li> <li>Equality, Diversity, and Inclusion</li> <li>Uphold the principle of equality, diversity, and inclusion, working to</li> </ul>	30%
3	eliminate discrimination on the grounds of any protected characteristic.  Partnerships and Networks  Contribute to the wider economy and community by securing	30 /6
	<ul> <li>sustainable partnerships and networks that deliver mutual opportunities and benefits to society and the economy.</li> <li>Represent the School in national and international business school networks in relation to research and teaching and to build relationships with stakeholders.</li> <li>Professional Development</li> </ul>	
	<ul> <li>Take part in and contribute to professional development activities consistent with continuous professional development.</li> <li>Health and Safety</li> <li>Ensure compliance with health and safety requirements in all aspects of</li> </ul>	
	work.  Any Other Duties  Any other duties appropriate to the post.	

# Person specification

	Essential	Desirable
Skills	<ul> <li>High level analytical capability to facilitate conceptual thinking, innovation, and creativity.</li> <li>Proven skills in coaching and developing others in best practice techniques.</li> <li>Proven ability to lead, motivate, develop, and manage the performance of a team.</li> <li>Proven ability to plan and lead the delivery of research and teaching programmes, and to develop sources of funding.</li> <li>The ability to deliver a variety of core courses in Analytics with technical computational/AI components at undergraduate and postgraduate level.</li> <li>Skills in pastoral care and motivating students and staff at all levels.</li> <li>Proven ability to develop and pursue engagement with external stakeholders.</li> </ul>	<ul> <li>Ability to demonstrate that publications have had an impact on academia and/or wider society.</li> <li>Ability to engage in interdisciplinary research.</li> </ul>
Knowledge and experience	<ul> <li>In-depth knowledge of Digital Business, Analytics and Al specialisms to enable the development of new knowledge, innovation and understanding in the field.</li> <li>Established and widely recognised excellence and reputation in the Computational Analytics specialist subject area amongst peers nationally and internationally.</li> <li>Previous leadership experience.</li> <li>Extensive experience and capability to act as a role model in the areas of research, and teaching, as appropriate.</li> <li>A sustained track record of publishing in internationally excellent peerreviewed journals in any area of Computational Analytics, Al and/or related areas. A candidate must have a portfolio of publications that are likely to be rated four against REF quality criteria in a Business and Management REF return.</li> <li>Sustained track record in successful supervision of postgraduate students.</li> </ul>	<ul> <li>An understanding of University management systems and the wider higher education environment.</li> <li>Previous success in transferring research results to commercial, professional, or other practical use.</li> <li>Experience of Executive Education teaching.</li> </ul>

	<ul> <li>Sustained track record of teaching excellence.</li> <li>Success in securing research funding/ undertaking major research projects.</li> </ul>	
Qualifications, certification, and training (relevant to role)	<ul> <li>PhD, or equivalent supported by extensive and high-level research and teaching experience in relevant area.</li> </ul>	<ul> <li>Membership of relevant professional bodies.</li> <li>Postgraduate Qualification in Learning and Teaching in Higher Education or equivalent.</li> </ul>











# Expectations and behaviours

The University has developed a clear set of core expectations and behaviours that our people should be demonstrating in their work, and as ambassadors of the University's strategy, vision, and values. The following are essential to the role:

Valuing people Role models the highest ethical standards to cultivate a collaborative

workplace that develops talent and enhances wellbeing, whilst also

balancing the needs of the various stakeholders.

**Taking ownership** Translates the vision into a strategy for own area, enabling people to take

the right action for the wider organisation. Can resolve complex

problems, balancing the needs of varied stakeholders.

Forward thinking Always has the overall strategic goal in mind, manages to stimulate agile

and forward thinking in others, motivating them and giving them the

confidence to drive for continuous improvement.

Professional pride Goal is to be best in class; ensuring this can be achieved in line with long

term strategy regardless of short-term challenges. Supports people to do

what is best for both the organisation and the department.

Always inclusive Promotes how collaboration and positive partnerships are essential to

success, constantly looking ahead to explore how to involve other

potential stakeholders.

# Key relationships with others

