

PhD Program in Information Systems and Business Analytics Call for Applicants



The PhD is the jewel in the crown of academic achievement, and only the brightest and most dedicated students pursue this degree.

Our PhD program attracts students from across Australia and around the world who are interested in conducting research that advances the boundaries of knowledge and which benefits the communities we serve.

With a PhD from the Department of Information Systems and Business Analytics, you can be an academic, a consultant, or an executive in the dynamic growth sector of digital transformation, artificial intelligence and data analytics. Little can be achieved in business and government without the right technology and the people to design, implement, and manage it. Your challenge is to unpack and analyse the business problems and develop solutions which bring economic or social benefits.

More specifically, we encourage PhD research on the uptake and application of artificial intelligence, data analytics and digital transformation and their impacts on organisations and society. We also support joint PhDs with marketing, management, finance and other disciplines across the University.

Your PhD journey with us will be intellectually exciting and rewarding as you will study in a world-class research environment in Australia's leading digitally enabled University.

About the Department

The department undertakes research into real-world phenomena and collaborates with many partners in both Australia and overseas. As in all world class research universities, the publications of the department have high impact in the research literature. For example, we publish in and review for *MIS Quarterly*, *Organization Science*, *Information Systems Research*, *Journal of IT*, and *The Journal of the Association of Information Systems*. We specifically value evidence-based research on real world problems. We undertake research to make a difference. This focus is demonstrated by in our research with industry collaborators, such as the Data to Decisions Cooperative Research Centre (D2D CRC), the Cyber Security Cooperative Research Centre (CSCRC), the Australian Bureau of Statistics (ABS), United Energy, Netball Australia, and the Department of Health and Human Services (DHHS) in Victoria.

About our PhD Program

The PhD offered by our Department is designed to provide students with a rigorous academic grounding in their area of specialization and the skills required to undertake original research that contributes significantly to knowledge. Students will complete four coursework units in the first year, designed to provide advanced research methods training. Students will conduct research under the guidance of supervisors who are experts in the respective field of study. Students are expected to complete their PhD in three to four years. The program is designed to produce future leaders, with students receiving generous grants to support their research and considerable assistance to prepare them for the academic and industry job market at the end of their candidature.

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Applications

Applications are now open for the February 2024 intake. Deadline for submissions is 16 October 2023. Applicants are encouraged to contact the HDR Director in the Department of Information Systems and Business Analytics to lodge their expression of interest (EOI). Please include the following with your EOI applications:

- i. Faculty EOI form which can be found [here](#).
- ii. A 5 minute video presentation addressing why you are applying for a PhD, what you want to achieve during your time at Deakin, and summarizing your understanding of a particular academic literature that you are interested in
- iii. GMAT/GRE score – It is not compulsory to submit your GMAT/GRE scores with your application, but it is advisable to do so.
- iv. Cc bl-phd@deakin.edu.au

More information about the application process can be found at: <https://blogs.deakin.edu.au/business-and-law-phd/>

Scholarships

Deakin scholarships are available and provide a living allowance (domestic and international students) and fee waivers (international students only; the fees of domestic students are covered by the Australian Government). The stipend rate is \$33,500 p.a. (2023 rate). Scholarships are awarded on the basis of academic merit and alignment with University and Faculty strategic goals, and there is strong competition for these scholarships. Applicants are benchmarked against the characteristics of an ideal candidate (see below) when assessed for scholarship eligibility.

Desired Profile of PhD Students

Candidates with the following attributes are invited to apply for admission into the PhD program in finance:

1. Strong academic background in information systems, analytics, and any related discipline and ability to clearly articulate the proposed research problem(s) and solution(s)
2. Completed research degree (honours or masters) with an 80% grade
3. Intellectual curiosity and good awareness of research work embodied in key papers in the academic literature within one's field of interest
4. Ability to complete PhD-level research training courses to a high standard
5. Strong reference letters
6. Strong GRE or GMAT scores are valuable but not required

For all enquiries, please email: bl-phd@deakin.edu.au