



PROFESSOR, INFORMATION SYSTEMS

DEPARTMENT/UNIT Department of Human Centred Computing

FACULTY/DIVISION Faculty of Information Technology

CLASSIFICATION Level E

DESIGNATED CAMPUS OR LOCATION Clayton campus

ORGANISATIONAL CONTEXT

Monash is full of thinkers and doers who are looking for their next challenge. So if you've forged a rewarding career so far, this role provides the perfect platform to join us. You'll have access to quality research facilities, infrastructure and teaching spaces to do exciting work, along with opportunities to collaborate internationally. You'll be part of a university that's made up of inspirational, challenging thinkers and doers — and continue doing work that makes a lasting impact. Discover more at www.monash.edu.

The Faculty of Information Technology aims to lead global IT research and education. Our strong reputation and international profile attracts the best students worldwide and we offer a range of accredited courses that transform our graduates into highly skilled and sought after IT professionals, equipped to work globally. Our research is multidisciplinary, multi-campus and multinational, giving us a unique capacity to reach out further and deeper than any other institution in Australia. Our research priorities are both technically ambitious and embedded in everyday life. To learn more about the Faculty and the exciting work we do, please visit our website: www.monash.edu/it.

Digital technologies are transforming the world, blurring the boundaries between virtual and physical and profoundly changing the way we interact with information. The **Department of Human-Centred Computing (HCC)** is at the forefront of these revolutions, ensuring that people are central as we refigure our societal, organisational and environmental relationships.

The Department of HCC is a large multidisciplinary collective of researchers, practitioners and scholars. Its expertise ranges from computer creativity, human-centred AI, immersive data analytics and visualisation, to information systems and design anthropology. Information systems research sits within the **Digital Equity and Digital Transformation Discipline Group**, one of the four discipline groups in the Department.

POSITION PURPOSE

A Level E academic is expected to exercise a special responsibility in providing leadership and in fostering excellence in research, teaching, professional activities and policy development in the academic discipline within the department or other comparable organisational unit, within the University and within the community, both scholarly and general.

Modified date: November 2021

The Professor of Information Systems will lead innovative research and education by taking a leadership role in the Digital Equity and Digital Transformation Discipline Group and the Department of HCC. They will be expected to provide strategic direction for information systems within the context of the Faculty's overall strategy, raise the visibility of information systems within the University and build a strong and cohesive academic group.

Reporting Line: The position reports to the Head of Department

Supervisory Responsibilities: Not applicable

Financial Delegation: Not applicable

Budgetary Responsibilities: Not applicable

KEY RESPONSIBILITIES

Specific duties required of a Level E academic may include:

- 1. Actively engage in a specialist research area in line with the Faculty's research strategy, by maintaining a substantial active publications record (high-quality refereed journals) and supervising and mentoring early career researchers and research students
- **2.** Foster research excellence through procuring competitive research grants, leading significant research projects and working with other staff to develop research links
- **3.** Provide strong and committed leadership in teaching, curriculum development and research training by participating in the Faculty's curriculum planning and development processes, academic committees, and relevant examination processes in addition to monitoring the quality of individual teaching in the relevant discipline
- **4.** Provide innovative and effective leadership for the expansion of the Faculty's HDR program by attracting high quality HDR students
- **5.** Contribute to academic and administrative leadership within the Faculty by participating in the development of policy and strategy
- **6.** Maintain and broaden collaborative partnerships with relevant faculties and departments/schools within the University and community
- **7.** Maintain and broaden collaborative partnerships with external agencies both nationally and internationally, making a significant contribution to the profession
- 8. Actively contribute to partnering with industry and diversifying funding avenues
- 9. Other duties as directed from time to time

KEY SELECTION CRITERIA

Education/Qualifications

- 1. The appointee will have:
 - A doctoral qualification in a relevant field of information technology, or equivalent accreditation and standing, and recognised as a leading authority in the relevant discipline.

Knowledge and Skills

- **2.** Evidence of outstanding scholarly activity of an international standard in information systems, and a demonstrated ongoing commitment to one or more programs of research
- **3.** Demonstrated ability to generate research income, including from both traditional and more innovative sources of research funding
- **4.** Record of successful supervision of postgraduate research students and the ability to make a significant contribution to postgraduate training programs in information systems

- 5. Proven excellence in teaching at both undergraduate and postgraduate levels and research degrees
- **6.** Willingness and capacity to make a substantial contribution to all activities of the department, including administration and planning
- 7. Proven professional leadership qualities and capacity for executive administrative responsibilities
- **8.** Evidence of sustained relationships with business, government agencies and professional bodies coupled with vision for the future needs and development of information systems within Australia and internationally

OTHER JOB RELATED INFORMATION

- Travel to other campuses of the University may be required
- There may be a requirement to work additional hours from time to time
- There may be peak periods of work during which taking of leave may be restricted
- A current satisfactory Working With Children Check is required

GOVERNANCE

Monash University expects staff to appropriately balance risk and reward in a manner that is sustainable to its long-term future, contribute to a culture of honesty and integrity, and provide an environment that is safe, secure and inclusive. Ensure you are aware of and adhere to University policies relevant to the duties undertaken and the values of the University. This is a standard which the University sees as the benchmark for all of its activities in Australia and internationally.