



PROFESSOR, INTERACTION DESIGN

DEPARTMENT/UNIT Department of Human Centred Computing

FACULTY/DIVISION Faculty of Information Technology

CLASSIFICATION Level E

DESIGNATED CAMPUS OR LOCATION Clayton or Caulfield campus

ORGANISATIONAL CONTEXT

Everyone needs a platform to launch a satisfying career. At Monash, we give you the space and support to take your career in all kinds of exciting new directions. You'll have access to quality research, infrastructure and learning facilities, opportunities to collaborate internationally, as well as the grants you'll need to publish your work. We're a university full of energetic and enthusiastic minds, driven to challenge what's expected, expand what we know, and learn from other inspiring, empowering thinkers. 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 Human-Computer interaction to data visualisation and design anthropology.

The Department of Human-Centred Computing is looking for a senior academic who can provide leadership in human-centred interaction design.

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.

The Professor of Interaction Design will lead innovative research and education by taking a leadership role in the Department of HCC. They will be expected to provide strategic direction for interaction design at the intersection of interactive computing technologies and the physical/built world. They will be expected to contribute to the Department's current research activities and, more broadly, to the Monash Global Challenges of the Age.

Reporting Line: The position reports to 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 human-computer interaction or a design discipline such as architecture, experience design, human-centered design, or visual design, or equivalent accreditation and standing, and be recognised as a leading authority in interaction design.

Knowledge and Skills

- 2. Evidence of outstanding scholarly activity of an international standard in interaction design, 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 interaction design
- **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 a vision for the future needs and development of interaction design 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.