



# **SENIOR LECTURER**

**DEPARTMENT/UNIT** Department of Human Centred Computing

FACULTY/DIVISION Faculty of Information Technology

**CLASSIFICATION** Level C

**DESIGNATED CAMPUS OR LOCATION** Clayton 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 multi-national, 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 <a href="https://www.monash.edu/it">https://www.monash.edu/it</a>.

The **Department of Human-Centred Computing (HCC)** is Australia's leading centre for human-centred computing with expertise spanning information systems, advanced visualisation, learning analytics, interaction design, digital ethnography, IT for social impact and inclusive technologies. HCC values socially responsible IT and sustainable innovation and impact, with humans always as the focus. Our multidisciplinary research teams create novel technologies that drive positive social impact, while fostering a human-centred innovation mindset in the next generation of information technology researchers and practitioners.

We help project, shape and create the current technology revolution through collaborative design methodologies and the deployment of advanced technologies like virtual and augmented reality. We are at the forefront of creative technologies, making significant changes to digital health, inclusivity, communities and the environment, and building socially responsible, visionary and sustainable solutions to important world challenges.

Monash University <u>strongly advocates diversity</u>, <u>equality</u>, <u>fairness and openness</u>. We fully support the gender equity principles of the <u>Athena SWAN Charter</u> and invite you to join us in celebrating women in STEMM.

#### **POSITION PURPOSE**

A Level C academic is expected to make significant contributions to the teaching effort of a department, school, faculty or other organisational unit or an interdisciplinary area. An academic at this level is also expected to play a major role in scholarship, research and/or professional activities.

SensiLab is a leading research laboratory investigating the creative possibilities of technology integrating creative practice with advanced technology in a trans-disciplinary setting (<a href="https://sensilab.monash.edu/">https://sensilab.monash.edu/</a>). The Senior Lecturer position is expected to initiate and contribute to research and teaching in a creative technologies field, such as creative AI, digital sound and music, computational design or tangible and physical computing.

Reporting Line: The position reports to the Director of SensiLab

Supervisory Responsibilities: Not applicable

Financial Delegation: Not applicable

**Budgetary Responsibilities:** Not applicable

## **KEY RESPONSIBILITIES**

Specific duties required of a Level C academic may include:

- 1. The preparation and delivery of tutorials, applied sessions, practical classes, demonstrations, workshops, student field excursions, and/or studio sessions
- 2. Initiation and development of course material
- 3. Course/unit coordination
- 4. Marking and assessment
- 5. Consultation with students
- 6. Supervision of honours or postgraduate research projects
- 7. Supervision of the program of study of honours students and of postgraduate students engaged in course work
- 8. The conduct of high-quality research
- 9. Involvement in professional activity
- 10. A range of administrative functions within the department or faculty
- 11. Attendance at departmental and/or faculty meetings and a role in planning or committee work
- **12.** A significant role in research projects including, where appropriate, leadership of a research team
- 13. Other duties as directed from time to time

#### **KEY SELECTION CRITERIA**

#### **Education/Qualifications**

- **1.** The appointee will have:
- A doctoral or masters qualification in the relevant discipline area or equivalent accreditation and standing and/or recognised significant experience in the relevant discipline area.

#### Knowledge and Skills

- 2. Possess a high level of interpersonal skills and demonstrated ability to work independently and as part of a team across both the education and service sectors
- **3.** Evidence of an strong track record of high-quality independent research, including publication in high-quality refereed journals, conferences, textbooks or teaching resources
- **4.** Ability to work positively and cooperatively with students, internal and external teams and external organisations
- **5.** Demonstrated strong record of teaching experience in a tertiary environment, including course coordination
- 6. Demonstrated ability to motivate, actively engage and educate a given audience
- **7.** Teaching experience in a tertiary environment, including demonstrated experience in curriculum and subject material development
- 8. Proven ability, commitment and passion for engaging in scholarly and research activities
- 9. A demonstrated capacity to work in a collegiate manner with other staff in the workplace
- **10.** Demonstrated ability in undertaking outstanding research, including leading research teams and projects
- 11. Proven record of obtaining significant external grants for research
- 12. Demonstrated record of successfully supervising postgraduate research students
- 13. Demonstrated ability to work in multi-disciplinary teams and with creative practitioners
- **14.** Sustained experience in Creative Technologies research methods, such as Practice-based Research, Research through Design, Research Creation

# 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.