



SENIOR LECTURER (INCLUSIVE TECHNOLOGY)

DEPARTMENT/UNIT Computer Human Interaction and Creativity (CHIC)

FACULTY/DIVISION Faculty of Information Technology

CLASSIFICATION Level C

WORK LOCATION 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 multi-disciplinary, 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 www.infotech.monash.edu.au/.

Human-Computer Interaction (HCI) is a key strategic direction for Monash IT focussing on developing new research in the Computer-Human Interaction and Creativity (CHIC) Research Group. Building upon pre-existing strengths in interactive data visualisation and creative computing, over the last two years CHIC has been actively recruiting leading researchers with the aim of positioning Monash IT is a leader in HCI research. CHIC's world-class research facilities include AR/VR labs and SensiLab, a multi-million dollar interdisciplinary research space for innovation, digital design and fabrication.

CHIC researchers have strong links to national disability support organisations with a track record in partnering with them to develop innovative technologies to support people with disabilities as well as their families and educators. And within Monash IT, there is an opportunity to collaborate with researchers from Medicine, Engineering, Arts and Education to take advantage of this and create one of the world's top inclusive technologies research centers. As a first step, we are hiring two leading early- to mid-career researchers to spearhead our research and become a game changer.

POSITION PURPOSE

A Level C academic will 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 will also play a major role in scholarship, research and/or professional activities.

Modified date: November 2018

The Senior Lecturer will be part of the newly formed Inclusive Technologies Subgroup of CHIC. Working with five other academics in this subgroup, the incumbent will be responsible for raising the international research reputation of CHIC by conducting and publishing innovative research that really improve people's lives and recognises that people have very different abilities and needs.

The Senior Lecturer will spearhead new research directions, supervise postgraduate research students and to attract external research funding to support your activities. The position will also be active in the international HCI and inclusive technologies research community.

The Senior Lecturer will also contribute to education within the Faculty. This will include teaching into undergraduate and postgraduate programs, as well as providing leadership in curriculum design as it relates to the inclusion of human-computer interaction and inclusive technologies within faculty offerings.

Reporting Line: The position reports to Professor, Inclusive Technology

Supervisory Responsibilities: Not applicable

Financial Delegation: Not applicable

Budget Responsibilities: Not applicable

KEY RESPONSIBILITIES

Specific duties required of a Level C academic may include:

- 1. The conduct of tutorials, practical classes, demonstrations, workshops, student field excursions, clinical sessions and/or studio sessions
- 2. Initiation and development of subject material
- 3. Course coordination
- 4. The preparation and delivery of lectures and seminars
- 5. Supervision of major honours or postgraduate research projects
- **6.** Supervision of the program of study of honours students and of postgraduate students engaged in course work
- **7.** The conduct of research
- 8. Significant role in research projects including, where appropriate, leadership of a research team
- 9. Involvement in professional activity
- 10. Consultation with students
- 11. Broad administrative functions
- 12. Marking and assessment
- 13. Attendance at departmental, school and/or faculty meetings and a major role in planning or committee work

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.

In determining experience relative to qualifications, regard shall be had to teaching experience, experience in research, experience outside tertiary education, creative achievement, professional

contributions and/or contributions to technical achievement. In addition, a position at this level will normally require a record of demonstrable scholarly and professional achievement 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.** Demonstrated publication record in high-quality refereed journals, conferences or textbooks and other teaching resources in the relevant field
- 4. Demonstrated ability in undertaking outstanding research and leading a research team and project
- 5. Proven record of obtaining significant external grants for research
- 6. Demonstrated record of successfully supervising postgraduate research students
- **7.** Ability to work positively and cooperatively with students, internal and external teams and external organisations
- 8. Demonstrated strong record of teaching experience in a tertiary environment including course coordination
- 9. Demonstrated ability to motivate, actively engage and educate a given audience
- 10. Proven ability, commitment and passion for engaging in scholarly and research activities
- 11. A demonstrated capacity to work in a collegiate manner with other staff in the workplace
- 12. Track record of engagement with community and disability organisations is desirable

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

LEGAL COMPLIANCE

Ensure you are aware of and adhere to legislation and University policy relevant to the duties undertaken, including: Equal Employment Opportunity, supporting equity and fairness; Occupational Health and Safety, supporting a safe workplace; Conflict of Interest (including Conflict of Interest in Research); Paid Outside Work; Privacy; Research Conduct; and Staff/Student Relationships.