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 https://www.monash.edu/it.

Human-Computer Interaction (HCI) is a key strategic direction for Monash IT focusing 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 as 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 and have a track record in partnering with them to develop innovative technologies to support people with disabilities. Recognising this expertise a new research group within CHIC has been created with a focus on the use of emerging technologies to assist people with disabilities as well as their families and educators. By partnering with researchers from Medicine, Engineering, Arts and Education our aim is to create a multi-disciplinary inclusive technologies research group that conducts world-class research that really makes a difference.
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.

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. Foster and conduct high quality research appropriate to the discipline including publications in world-leading conferences and journals
2. Supervision of research students and early career researchers
3. Establishing and participation in successful research teams, research units or centres and fostering interdisciplinary research
4. Preparation of research proposals to obtain competitive external research funding from governmental and non-governmental sources
5. Preparation and delivery of lectures and seminars, including the setting and marking of assessment material
6. Directing subject coordination overseeing and/or delivering tutorials, practical classes, demonstrations, workshops, and studio sessions
7. Supervision and mentoring of undergraduate and postgraduate students engaged in coursework and research projects
8. Active engagement in professional activities, both internally and externally, including program committees, engagement with industry, and outreach programmes, as appropriate
9. Execution of administrative functions, as required, to contribute to the successful operation of the Faculty
10. Attendance at departmental, school and/or faculty meetings, and/or membership of a number of committees

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 both independently and as part of a team, across both the education and service sectors
3. An excellent publication record in high-quality referred journals, conferences and equivalent textbooks or teaching resources
4. Proven record of obtaining significant external research funding

5. Demonstrated ability in undertaking outstanding research, along with leading a research team and project

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

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.