



## Research Fellow

<b>Department/Unit</b>	Caulfield School Of Information Technology
<b>Faculty/Division</b>	Faculty of Information Technology
<b>Classification</b>	Level B
<b>Work location</b>	Caulfield campus
<b>Date document created or updated</b>	November 2017

### 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](http://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.monash.edu/it](http://www.monash.edu/it)

### Position purpose

A Level B research-only academic is expected to carry out independent and/or team research within the field in which he/she is appointed and to carry out activities to develop her/his research expertise relevant to the particular field of research.

This position will work within the Alexandria project, a next generation digital learning and teaching environment, specifically on improvements of the front-end and back-end infrastructure, as well as methods of integration with external software services within and outside of Monash.

**Reporting Line:** The position will report to project lead who will provide broad supervision.

**Supervisory responsibilities:** Not applicable

**Financial delegation and/or budget responsibilities:** Not applicable

### Key responsibilities

Specific duties required of a Level B research-only academic may include:

1. The conduct of research and development either as a member of a team or independently; the production of publications from that research
2. Supervision of research-support staff involved in the staff member's research
3. Guidance of junior members of research-only Academic staff in her/his research area

4. Contribution to the preparation or, where appropriate, individual preparation of research proposal submissions to external funding bodies
5. Involvement in professional activities including, subject to availability of funds, attendance at conferences and seminars in the field of expertise
6. Administrative functions primarily connected with her/his area of research
7. Occasional contributions to the teaching and training program within the field of the staff member's research
8. Co-supervision or, where appropriate, supervision of major honours or postgraduate research projects within the field of the staff member's area of research
9. Attendance at meetings associated with research or the work of the organisational unit to which the research is connected and/or at departmental, school and/or faculty meetings and/or membership of a limited number of committees

## **Key selection criteria**

### **Education/Qualifications**

1. The incumbent should possess:
  - a PhD in Information Technology or a related discipline from a recognised university and subsequent qualifications and research experience in the area; or
  - equivalent industry-based research and development experience

### **Knowledge and Skills**

2. Demonstrated analysis and manuscript preparation skills; ideally including a solid track record of refereed research publications
3. Experience in successfully supervising, mentoring and coaching to support the development of research staff and/or a demonstrated trajectory of leadership capability
4. The ability to work both independently in a team environment and as part of an inter-disciplinary research team
5. High level organisational skills, with demonstrated capacity to establish and achieve goals
6. Excellent written and oral communication skills
7. Demonstrated capability in positively contributing to team meetings, workshops, and seminars
8. A demonstrated capacity to work in a collegiate manner with other staff in the workplace
9. Advanced computer skills with experience using Microsoft Word, Excel and PowerPoint; specific experience in working with a range of analytical software

## **Other job related information**

- Travel (e.g. to other campuses of the University) may be required
- There may be peak periods of work during which the taking of leave may be restricted

## **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.