

Position Specification

Position Title: Researcher, Level 3
Reporting To: Program Leader
Program: Embedded, Real-Time and Operating Systems
Location: Sydney Research Laboratory, Kensington

Position Profile:

Contribute to the research activity at NICTA in alignment with NICTA's objectives, including research, commercialisation, education and linkages.

Accountabilities and Associated Responsibilities:

- Achieve the highest international standards of research,
- Contribute to the management of the research program and functions of the Research Laboratory,
- Form research synergies with researchers in ERTOS and with other NICTA programs and external partner organisations,
- Contribute to the teaching of advanced courses,
- Contribute to NICTA's international image by participating in International projects, presentations at conferences, international collaborative projects and attracting high quality international research and by being invited by high quality international research institutions
- Contribute to research and development interaction with industry with a view to generate economic impact
- Work with Program Leaders and other researchers to develop project in alignment with the ERTOS Strategic Plan
- Participate in supervision and review of PhD and honours students
- Contribute to the corporate development of NICTA through assisting in the induction, training and mentoring of staff and students,
- Maintain high ethical and performance standards.

Knowledge and Experience Requirements:

- PhD qualification with a thesis in operating systems, real-time systems or power management
- demonstrated systems-building skills
- High quality PhD research and publications
- Evidence of potential to develop individual research
- Evidence of collaborative work
- Close fit with research activities in ERTOS