



# SENIOR LECTURER

**DEPARTMENT/UNIT** School of Information Technology

FACULTY/DIVISION Software Engineering

**CLASSIFICATION** Level C

WORK LOCATION Malaysia

# **ORGANISATIONAL CONTEXT**

Monash University Malaysia is the third largest campus of Australia's largest university. We carry with us the distinction of being the Malaysian constituent of a premier research intensive Australian university ranked among the top 100 universities in the world, and a member of Australia's prestigious Group of Eight.

We have maintained a proud tradition of education and research excellence for 20 years and counting, and are now recognised as a leader in the international higher education sector in Malaysia. Our location in Sunway City, one of the region's industrial hotspots, well positions us for scholarly engagement with Southeast Asia and beyond.

We believe that everyone has the potential to make a positive impact on the world. Throughout the years, we have welcomed more than 20,000 students from over 70 countries who are keen to do so. We provide our students with a supportive learning environment, so that they are able to flourish and are empowered to succeed. Every day, we come together to embrace new ideas and devise solutions to address social, political and economic challenges of our communities.

This desire to make a difference and the relentless passion, which drives us forward are what define Monash.

For further information see: www.monash.edu.my.

The School of Information Technology (IT) at Monash University Malaysia is one of seven schools under the purview of the Faculty of Information Technology, one of the most prestigious IT faculties in the world. By integrating its computing and information technology disciplines, the School provides enormous breadth and depth of teaching and research to the campuses, strategic alliances, centres and partnerships that form the Monash global network.

The School of IT is committed to develop courses relevant to living and working, and is poised to meet an increased demand for top-notch IT graduates in the next few years. The School of IT allows students to pursue their interests while acquiring the knowledge and skills that employers are looking for, in parallel enhancing their learning initiative by applying knowledge in exciting, immersive and innovative ways.

Currently, the School offers 3-year Bachelor of Computer Science (BCompSci) degree, 1-year Bachelor of Computer Science (Honours) and 2-year Master of Business Information Systems (MBIS) by coursework. The School also offers a 4-year Bachelor of Software Engineering (Honours) in collaboration with the School of

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Engineering. The School also has a dynamic research environment, with research programs available for undergraduate and postgraduate students, including MPhil and PhD studies.

For further information, please visit www.monash.edu.my/it

## **POSITION PURPOSE**

A Senior Lecturer is expected to make significant contributions to the teaching effort of the discipline, school, campus, faculty and university. 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 Associate Head (Education)

Supervisory Responsibilities: As assigned Financial Delegation: Not applicable Budget Responsibilities: Not applicable

#### **KEY RESPONSIBILITIES**

The key result areas of Research, Teaching and Service are the basis for the primary duties and
responsibilities of the role. A workload will be agreed annually with the Head of School in the Performance
Development Plan process. Other duties may be required from time to time as directed by the Head of
School

#### Research

- 2. Conduct independent research and act as principal investigator and project leader
- **3.** Enhance the University's international reputation through research publications of appropriate quantity and quality, and contribute to worldwide debates at regional and international conferences
- **4.** Obtain external research earnings through carefully prepared and successful grant applications as well as identifying potential income-generating programs and collaborative partnerships
- **5.** Contribute to enhancing the quality and quantity of multiple-disciplinary research at the University in an area related or complementary to existing research priorities
- **6.** Leading the supervision of research projects, manage dedicated research staff and postgraduate research students
- 7. Contribute to maintaining a collegial working atmosphere and stimulating research environment that will attract further research staff and HDR students of the highest quality

#### **Teaching**

- **8.** Prepare, review and deliver lectures, tutorials, practical classes, demonstrations, workshops, student field excursions, clinical sessions, seminars and/or studio sessions
- **9.** Contribute in course coordination and developing curriculum, course materials and learning activities for undergraduate and postgraduate course/unit in which the academic teaches
- **10.** Design and execute formative and summative assessment including marking that is aligned with student learning outcomes
- **11.** Contribute to the scholarship of learning and teaching (including curriculum and student engagement) within the discipline
- 12. Supervise the program of study of honours students and of postgraduate students engaged in course work
- 13. Provide feedback to students on their learning through student consultations

**14.** Undertake administrative responsibilities primarily connected with units in which the academic teaches including course review, admission and accreditation processes

#### Service

- **15.** Share in academic service responsibilities, including contributing to outcomes of the discipline and/or school meetings and/or internal campus committees
- 16. Foster strong engagement with the profession, industry, professional bodies and general community
- **17.** Contribute to the development of collaborative linkages with Malaysian and regional agencies, institutions and industry
- 18. Contribute to the overall strategic planning and academic management of the School
- **19.** Contribute to the development of other academic staff through mentoring, coaching and effective supervision

# **KEY SELECTION CRITERIA**

#### **Education/Qualification**

- **1.** The appointee will have:
  - PhD in an area related to Software Engineering
  - An established research agenda and established track record in research publications in the Human Resource Management

## **Knowledge and Skills**

- 2. Evidence of successfully attracting competitive funding for research activities
- 3. Demonstrated evidence of a high standard of teaching in the relevant field at tertiary level
- 4. Demonstrated experience in supervising HDR students
- 5. Demonstrated evidence of engagement and/or collaboration with colleagues in teaching and research
- **6.** Demonstrated evidence of good oral and written communication skills
- **7.** Good interpersonal skills and demonstrated ability to work with students and staff from a diverse range of backgrounds
- **8.** Commitment to the academic discipline and to service to the University, the wider community and the profession

# Desirable

- 9. Demonstrated evidence of the use of technology and innovation to enhance teaching and research
- 10. Membership of relevant professional bodies
- 11. Experience in curriculum development and coordination of degree programmes

# 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

# **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.