SENIOR LECTURER

SCHOOL/UNIT	School of Information Technology
SPECIALISATION	Software Engineering
CLASSIFICATION	Level C
WORK LOCATION	Main Campus

ORGANISATIONAL CONTEXT

Monash University is Australia's largest university and a member of the prestigious Group of Eight. Monash is consistently ranked in the world's top 100 universities, reflecting our strong commitment to academic and research excellence.

Monash is a global university with four local campuses in Australia and international locations in Malaysia, China, Italy, India, and Indonesia. A unique alliance with the University of Warwick (UK) sits alongside an array of international collaborations with leading universities and corporations around the world, expanding our global network.

Established in 1998, Monash University Malaysia is Monash's third-largest campus and one of Malaysia's most respected universities. We were awarded a 6-star SETARA rating by the Ministry of Higher Education Malaysia in 2017 and 2019, cementing our position in the very top cohort of outstanding universities in the country.

As a research-intensive institution, Monash University Malaysia is Monash's platform for scholarly engagement with Southeast Asia. We offer degrees in arts and social sciences, business, engineering, information technology, medicine and health sciences, pharmacy, and science across seven schools. Our students come from Malaysia and more than 70 countries around the world. We have over 9,000 students and more than 800 staff.

Monash University Malaysia is located in Greater Kuala Lumpur, in the Klang Valley, one of Southeast Asia's industrial hotspots. We sit in the heart of the rapidly developing economic corridor linking Singapore, Kuala Lumpur, Bangkok, and beyond. Our research is oriented toward deep engagement with this dynamic social and industrial landscape, addressing the region's core challenges of sustainable development.

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

The School of Information Technology (IT) is one of seven schools at Monash University Malaysia. The School is 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 developing 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 employers are looking for; in parallel, they enhance their learning initiative by applying knowledge in exciting, immersive, and innovative ways.

Currently, the School offers the Bachelor of Computer Science (BCompSci) course with specialisations in the Advanced Computer Science or Data Science and a 1-year Bachelor of Computer Science (Honours) course. The School also offers the Master of Artificial Intelligence, Master of Business & Information Systems, and the Master of Data Science courses. In addition, the School of IT offers a 4-year Bachelor of Software Engineering (Honours) in collaboration with the School of Engineering. The School also has a dynamic research environment, with research programs available for undergraduate and postgraduate students, including MPhil and Ph.D. studies.

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

POSITION PURPOSE

A level C (or higher) academic is expected to make a significant contribution to all activities of the organisational unit or interdisciplinary area and play a major role within their profession or discipline. Academics at this level may be appointed in recognition of distinction in their disciplinary area.

Reporting Line: The position reports to the Associate Head of School.

Supervisory Responsibilities: As assigned

Financial Delegation and/or Budgetary Responsibilities: Not Applicable

KEY RESPONSIBILITIES

A level C academic is expected to:

1. Contribute to curriculum development, innovation, enhancement, and quality assurance in teaching undergraduate and postgraduate Software Engineering units.
2. Develop and deliver innovative and excellent teaching, learning, and assessment experiences for undergraduate and postgraduate Software Engineering students.
3. Conduct high-quality research, maintaining an active record of publication and building a profile of grants and Ph.D. student supervision.
4. Support the development and implementation of a research strategy consistent with the research priorities of Monash University Malaysia and Monash University Australia.
5. Participate in collaborations with other universities and with government, industry, and/or civil society to drive research impact and educational excellence.

KEY SELECTION CRITERIA

1. A doctoral qualification (Ph.D.) in Computing field or equivalent, and three (3) years of academic experience. The Bachelor's degree should also be in the Computing field or equivalent.
2. Ability to plan, lead, and manage change processes and resources in tertiary education.
3. A strong record of teaching and curriculum development which demonstrates a commitment to educational innovation.
4. A good research record, with a strong trajectory in publications, grants, and Ph.D./Masters/Honours supervision.
5. Experience collaborating with partners in universities, government, and/or civil society.
6. Experience in leading, managing, and coordinating a broad range of academic functions aligned with strategic objectives.
7. Excellent interpersonal skills, with the demonstrated capacity to effectively work cooperatively with partners in universities, government and/or civil society.
8. Eligible to register with the MBOT as a Professional Technologist.

LEGAL COMPLIANCE

Ensure you are aware of and adhere to legislation and University policy relevant to the duties undertaken, including: Ethics, Equal Opportunity, Occupational Health and Safety, Conflict of Interest (including Conflict of Interest in Research), Paid Outside Work, Personal Data Protection, Conduct of Research, and Staff/Student Relationships.