



Associate Professor

SCHOOL/UNIT School of Information Technology

SPECIALISATION Computer Science / Software Engineering

CLASSIFICATION Level D

WORK LOCATION Main campus

ORGANISATION 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, as well as 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 towards deep engagement with this dynamic social and industrial landscape, addressing core challenges of sustainable development in the region.

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

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 a 3-year <u>Bachelor of Computer Science</u> (BCompSci) and <u>Bachelor of Computer Science</u> in <u>Data Science</u> degree, 1-year <u>Bachelor of Computer Science</u> (Honours) and 2-year <u>Master of Business Information Systems</u> (MBIS) by coursework. The School also offers a 4-year <u>Bachelor of Software Engineering</u> (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 PhD studies.

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

Position purpose

A Level D academic is expected to make a significant contribution to all activities of the organisational unit or interdisciplinary area and play a significant 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 Head of School

Supervisory responsibilities: This position provides direct supervision as assigned by Head of School

Financial delegation and/or budget responsibilities: The position is responsible for managing a budget as assigned by Head of School

KEY RESPONSIBILITIES

- 1. Contribute to curriculum development, innovation, enhancement and quality assurance in the undergraduate and postgraduate curriculum
- 2. Develop and deliver innovative and excellent teaching, learning and assessment experiences for undergraduate and postgraduate students
- 3. Conduct world class research, maintaining an active record of high quality publication, grants, and PhD student supervision
- 4. Contribute to the development and implementation of a research strategy for School of Information Technology consistent with the research priorities of Monash University Malaysia and Monash University
- 5. Contribute to the development of strong collaborations with other universities and with government, industry and/or civil society to drive research impact and educational excellence
- 6. Contribute to the management of education, research and/or administration in the School, including coaching, mentorship, leadership and effective performance management
- 7. Lead the School's research in thematic areas and mentor junior staff in educational, research, or career development matters

KEY SELECTION CRITERIA

- 1. A doctoral qualification (PhD) or equivalent qualification
- 2. A strong record of successful and innovative curriculum development
- 3. An outstanding record of teaching which demonstrates a commitment to educational innovation

- 4. An excellent research record, demonstrated by world class publications, grants and PhD supervision
- 5. A strong record in research leadership including generating research income, leading major research projects and, where relevant, building research teams
- 6. Ability to promote the discipline internally within the university as well as externally, both nationally and internationally
- 7. Demonstrated skills and experience in collaboration and leadership
- 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: 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.