RMIT UNIVERSITY

Position Description – Lecturer

Position Details

Position Title: Lecturer

College/Portfolio: College of STEM

School/Group: School of Computing Technologies

Campus Location: Based at the Melbourne City campus, but may be required to work and/or be based at other campuses of the University.

Classification: Academic Level B

Employment Type: Continuing

Time Fraction: 1.0 FTE (or fraction to be negotiated)

RMIT University

RMIT is a multi-sector university of technology, design and enterprise with more than 96,000 students and close to 10,000 staff globally. The University's mission is to help shape the world through research, innovation and engagement, and to create transformative experiences for students to prepare them for life and work.
https://www.rmit.edu.au/about
https://www.universitiesaustralia.edu.au/university/rmit-university/

Our three main campuses in Melbourne are located in the heart of the City, Brunswick and Bundoora. Other locations include Point Cook, Hamilton and Bendigo, two campuses in Vietnam (Hanoi and Ho Chi Minh City) and a centre in Barcelona, Spain. RMIT is a truly global university.
https://www.rmit.edu.au/about/our-locations-and-facilities

We are also committed to redefining our relationship in working with, and supporting, Indigenous self-determination. Our goal is to achieve lasting transformation by maturing our values, culture, policy and structures in a way that embeds reconciliation in everything we do. We are changing our ways of knowing, working and being to support sustainable reconciliation and activate a relationship between Indigenous and non-Indigenous staff, students and community. Our three campuses in Melbourne (City, Brunswick and Bundoora campuses) are located on the unceded lands of the people of the Woi Wurrung and Boon Wurrung language groups of the eastern Kulin Nation.

Why work at RMIT University

Our people make everything at the University possible. We encourage new approaches to work and learning, stimulating change to drive positive impact. Find out more about working at RMIT University, what we stand for and why we are an Employer of Choice.
https://www.rmit.edu.au/careers

We want to attract those who will make a difference. View RMIT's impressive standings in university rankings.
https://www.rmit.edu.au/about/facts-figures/reputation-and-rankings

STEM College

The STEM College holds a leading position and expertise in the science, technology, engineering, mathematics, and health (STEM) fields. We are uniquely positioned to influence and partner with industry, as never before.

STEM College is a community of exceptional STEM researchers, teachers, inventors, designers and game-changers, supported by talented professional staff. We offer higher education programs across all STEM disciplines at the Bachelor, Master and PhD levels, and ensure our students experience an education that is work-aligned and life-changing. STEM College employs 1,000 staff who deliver onshore and offshore programs to approximately 20,000 students.

The College is renowned for its exemplary research in many STEM areas including advanced manufacturing and design; computing technologies; health innovation and translational medicine; nano materials and devices; and sustainable systems. Our brilliant researchers attract funding from government and industry sources.

Industry is at the heart of what we do. It ensures our research has real world impact, and our students are truly work-ready. Under the leadership of DVC STEM College, we have established new hubs of industry-connected digital innovation and are engaging with global STEMM organisations at scale.

Our diversity and shared values empower our work, and we are proud of the College's inclusive, caring culture. We offer a safe, dynamic work environment, and support every member of our community of achieve their potential. The College appointed Victoria's first ever Dean of STEM, Diversity & Inclusion in 2020, and this role drives gender equity, diversity and inclusion strategies across the College.

We are here to positively impact the world and create the next generation of STEM leaders. https://www.rmit.edu.au/about/schools-colleges/stem-college

School of Computing Technologies

The School of Computing Technologies (SCT) is a centre for digital innovation, world class research, and education in STEM via streamlined collaboration across relevant disciplines. In the 2024 QS University Rankings by discipline, RMIT University was ranked at 170 globally for Computer Science and Information Systems. Education programs in Computer Science, Software Engineering, Data Science, Artificial Intelligence, Cyber Security and Information Technology are offered in the School of Computing Technologies, one of Australia's largest and leading educational facilities in the field. RMIT University prides itself on the quality of its graduates, achieved through programs that have a strong emphasis on both theory and practice, and seeks to make a significant contribution to computing and IT education and research.

The School is led by the Dean, School of Computing Technologies, and has three disciplines:

- Cyber Security & Software Systems (CSSS)
- Data Science & Artificial Intelligence (DSAI)
- Interaction, Technology & Information (ITI)

Our PhD students and faculty conduct world leading research in many areas of Computing and Computing applications, including in:

- Search and Recommendation
- Human-Computer Interaction
- Artificial Intelligence and Natural Language Processing
- Data Science, Machine Learning, and Big Data Analysis
- Cybersecurity
- Distributed Computing
- Software Engineering
- Digital Health

We have recently redesigned our undergraduate programs to provide a common foundation in programming for all SCT undergraduates. Our approach is centred on an innovative Bootcamp2Studio model that makes use of immersive and challenge-based pedagogy to drive higher-level learning.

SCT will further fast-track digital innovation across all College teaching programs and elevate our external position as a leader in technology and digital innovation. The School's leadership is tasked with the significant responsibility of building the architecture and capability to position RMIT with research computing capacity and a world class digital learning lab which will support interdisciplinary activities, including integration of augmented reality and other advanced technologies into teaching.

The strong focus on technology led by the School of Computing Technologies will drive the development of new capability platforms and enable the ability for RMIT to be embedded within industry and leading local and international research organisations.

Position Summary

The Lecturer is expected to contribute to the teaching and research efforts of the School, in disciplines related to their field of expertise. More specifically, the Lecturer is responsible for carrying out teaching activities within undergraduate, Masters and Graduate Diploma programs and for maintaining and advancing their scholarly, research and/or professional capabilities. The Lecturer is also expected to actively promote the program by establishing and maintaining memberships, links and partnerships with academic, industry and professional communities. The Lecturer is expected to work collaboratively and collegially with fellow academics within the teaching team, and update colleagues and students on developments in their subject area or specialisation. The Lecturer may be responsible for course coordination.

Reporting Line

Reports to: Associate Dean of relevant Discipline
In relation to any course coordination, the Lecturer is responsible to the relevant Program Manager.

Organisational Accountabilities

RMIT University is committed to the health, safety and wellbeing of its staff. RMIT and its staff must comply with a range of statutory requirements, including equal opportunity, occupational health and safety, privacy and trade practice. RMIT also expects staff to comply with its policy and procedures, which relate to statutory requirements and our ways of working.

RMIT is committed to providing a safe environment for children and young people in our community. Read about our commitment and child safe practices. https://www.rmit.edu.au/about/our-locations-and-facilities/facilities/safety-security/child-safety

Appointees are accountable for completing training on these matters and ensuring their knowledge and the knowledge of their staff is up to date.

Key Accountabilities

1. Contribute to teaching in core areas of Computer Science, Software Engineering, Information Technology, Cyber Security, Artificial Intelligence, and/or Data Science.
2. Undertake independent teaching at undergraduate, honours and postgraduate level including: designing, conducting and moderating assessment; implementing improvements informed by course evaluation activities and student feedback.
3. Undertake independent professional activities, scholarship and/or conduct high quality research activities appropriate to the profession or discipline including: managing individual projects within timelines and budgets and ensuring compliance with quality and reporting requirements; publishing research results in high quality outlets as lead or co-author; preparing and submitting external research funding applications; and supervising higher degree by research candidates.
4. Undertake administration duties, which may include course coordination role or management of a small award program.

Key Selection Criteria

1. Demonstrated ability to prepare and deliver programs at undergraduate and post-graduate levels, including online delivery, and the ability to produce high quality curriculum or program materials.
2. Ability to undertake course coordination role.
3. Demonstrated capacity to work effectively with and to negotiate sensitively with students especially on issues related to effective learning.
4. Emerging track record and recognition for quality research outputs which will contribute to existing Discipline and School research areas evidenced by publications, development of new research initiatives, competitive research funding, and industry links.
5. Demonstrated ability to supervise higher degree by research candidates.
6. Ability to build effective networks with colleagues and generate alternative funding projects through effective liaison with industry and government.
7. Excellent interpersonal and communications skills appropriate for interacting with higher degree by research candidates, staff and industry, together with a strong commitment to teamwork and multidisciplinary collaboration.

Qualifications

Mandatory: PhD or equivalent[1] in relevant field.

Note: Appointment to this position is subject to passing a Working with Children Check and other checks as required by the specific role. Maintaining a valid Working With Children Check is a condition of employment at RMIT.

[1] Equivalence is defined in the exemption criteria at **Appointment of staff without Doctoral qualifications** instruction