RMIT UNIVERSITY

Position Description – Senior Lecturer

Position Details

Position Title:	Senior Lecturer
College/Portfolio:	STEM College
School/Group:	School of Engineering, Department of Mechanical, Manufacturing and Mechatronic Engineering
Campus Location:	Based at the City campus, but may be required to work and/or be based at other campuses of the University.
Classification:	Academic Level C
Employment Type:	Continuing
Time Fraction:	1.0

RMIT University

RMIT is a multi-sector university of technology, design and enterprise. 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. For more information on RMIT University follow the links below.
https://www.rmit.edu.au/about
https://www.universitiesaustralia.edu.au/university/rmit-university/
https://www.rmit.edu.au/about/facts-figures

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

College/Portfolio/Group

The STEM College holds a leading position in the science, technology, engineering, mathematics, and health (STEM) fields. We are uniquely positioned to influence and partner with industry, and to support collaboration across all areas of STEM.

The STEM College employs 1,000 staff who deliver onshore and offshore programs to approximately 25,000 students. Our vibrant research community attracts funding from a range of government and industry sources in support of high impact research that transforms industries, shapes lives and communities. The College offers 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.

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

For more information on STEM College follow the link below:
https://www.rmit.edu.au/about/schools-colleges/stem-college

The School of Engineering

The School of Engineering is one of the largest Engineering Schools in Australia. It has over 350 staff and 7000 students, including 750 HDR students. The School is committed to driving innovation and collaboration through our industry partnerships. Our industry partners range from small companies to multinational organisations and we work together on translating our research into impact for our partners and the wider community. The School comprises the following Departments:

- Aerospace Engineering
- Biomedical Engineering
- Chemical and Environmental Engineering
- Civil and Infrastructure Engineering
- Electrical and Electronic Engineering
- Mechanical, Manufacturing and Mechatronics Engineering

This transition to these Departments in 2024 forms part of a new strategic direction for the School. This will see an increasing emphasis on engagement with industry and other external partners. The School is developing new industry led degrees, where our students learn whilst working for companies, as well as innovation hubs where we will co-locate industry partners, our research teams and our undergraduate students.

Over the next three to five years the School of Engineering will support these new strategic plans through investments in new facilities. This will include reimaging our teaching laboratories, where we will use new digital technologies to enhance the student experience, as well as research labs where partnerships with industry will enable us to maintain leading research facilities.

RMIT is a global university and the School of Engineering has students and research partners across South East Asia and Europe. This includes two campuses in Vietnam, as well as partnerships in Hong Kong, Singapore and a growing partnership with the Birla Institute of Technology and Science in India. The School also has a research centre in Barcelona, which provides access to European funding and industry partners. The School will continue to grow our international activities with the aim of becoming a globally connected School that translates technologies and training across continents.

https://www.rmit.edu.au/about/schools-colleges/engineering

Position Summary

The Senior Lecturer is expected to contribute to the teaching and research efforts of the School, aligned with the Department of Mechanical, Manufacturing and Mechatronic Engineering, in the area of Mechatronics Engineering. More specifically, the candidate is responsible for carrying out teaching activities within Undergraduate and Masters Programs and for maintaining and advancing their scholarly, research and/or professional capabilities. The Senior Lecturer is also expected to actively promote their discipline by establishing and maintaining memberships, links and partnerships with academic, industry and professional communities. The Senior 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 candidate may be responsible for course coordination and other leadership roles. The Senior Lecturer is also expected to undertake high quality research and grow in capability and success in attracting research funding from Government funding agencies and/or through collaboration with industry, building their professional networks.

Reporting Line

Reports to:

Head of Department or Capability Leader within the Department of Mechanical, Manufacturing and Mechatronic Engineering

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. 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.
2. 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.

3. Undertake administration duties, which may include course coordination role or management of an award program.

Key Selection Criteria

1. Demonstrated ability to prepare, coordinate and deliver contemporary learning and teaching educational activities at both undergraduate and postgraduate levels in the area of Engineering Management, including both face to face and online delivery. Ability to produce high quality contemporary curriculum and programmatic materials to support delivery and authentic assessment.
2. Emerging track record and recognition for quality research outputs which will contribute to existing Discipline and School research areas specifically mechatronics/robotics engineering, preferably with experience in the application of AI into this field as evidenced by publications, development of new research initiatives, emerging track-record of success with obtaining competitive research funding, and industry/professional linkages.
3. Ability to undertake course coordination and program coordination roles or equivalent.
4. Demonstrated capacity to work effectively with and to negotiate sensitively with students especially on issues related to effective learning.
5. Demonstrated ability to supervise higher degree by research candidates.
6. Ability to build effective networks with colleagues for example to generate new collaboratively funded 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 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.

Preferred: Completion of the Intro to Learning and Teaching Course (Login required) or possess (or eligible to apply for) appropriate HEA Fellowship (login required).

Endorsed:	Signature:	Approved:	Signature:
	Name: Professor Stuart Bateman Title: Head of Department Date: 3rd November 2025		Name: Professor Sujeeva Setunge Title: Interim Executive Dean ADVC R&I (STEM) Date: 3rd November 2025