

Details

Area	Faculty of Science Engineering and Built Environment
Team	School of Information Technology
Employment	Continuing, Full-Time
Location	Geelong, Warrnambool Campus
Classification	Level B
Reports to	Head of School

Deakin

Deakin is a Victorian university with a global impact. We are agile and innovative, and committed to making a positive impact through our excellence in education and research and the contributions we make to the wider community.

Our reputation has been built on the dedication and expertise of our staff. We offer a dynamic, diverse and inclusive working environment with opportunities to grow and develop careers. We believe that a progressive, thriving culture will ensure people choose to come, and stay at Deakin and contribute to our ongoing success.

As one of Australia's largest universities, Deakin has strong global linkages, world-class research and an education portfolio that blends the best of campus and digital delivery into a highly supportive and personalised student experience.

We offer outstanding education founded on the experience we create for our learners and guided by graduate outcomes for successful lives and careers. We undertake globally significant discovery research that benefits our communities through the innovative translation of our ideas into new services, products, policies and capabilities.

Deakin campuses sit on Wadawurrung, Wurundjeri, and Eastern Maar Countries, and the University acknowledges, values and deeply respects its connection with the Traditional Custodians and Elders past and present of these lands and waterways. Deakin is the most popular university destination in Victoria for Aboriginal and Torres Strait Islander students and has a rich history of supporting the ambitions of First Nations students, including through the NIKERI Institute (formerly the Institute of Koorie Education).

Deakin aspires to be Australia's most progressive university, with the principles of diversity, equity and inclusion underpinning our approach to education, research, employability, digital delivery, innovation, and partnerships for impact. Our vision is for an inclusive environment where we value and celebrate diversity, embrace difference and nurture a connected, safe and respectful community. We want Deakin to be a place where all staff and students feel included and respected for their unique perspectives and talents.

[Strategic Plans – Deakin 2030: Ideas to Impact](#)

[Benefits of working at Deakin](#)

Overview

The Faculty of Science Engineering and built Environment is dedicated to being at the forefront of teaching, learning, creating and social development and fostering cutting-edge research and discovery. The School of Information Technology places high emphasis on research that makes a difference and is solution-led. We work closely with industry partners and the government to put findings into practice.

The Lecturer, Applied Artificial Intelligence will lead unit teaching teams in UG and/or PG programs in Australia and internationally to improve the student learning experience and outcomes. The position will initiate, design and conduct productive, high-quality research, scholarship and creative activities generating high impact outputs in their discipline area. The Lecturer may lead and research activities and is expected to engage collaboratively to develop novel research outcomes.

This position is suited to a person with an excellent record and passion for scholarly learning and teaching and a keen interest in exploring and building on new areas of research and researcher development to have real-world impact.

Accountabilities

Education and Employability

- Lead unit teaching teams and work collaboratively with other unit teaching teams in the course to develop effective unit curricula and learning resources (including through unit leadership roles). Contribute to the review of units and courses and implement refinements.
- Assist in applying industry, clinical and/or research practice into student learning experiences, success, engagement and resources.
- Adopt new innovation in curriculum design at the unit level and deliver learner-centric, research-informed teaching practices across different levels / modes of delivery. Maintain deep discipline knowledge which is applied to inform unit design.
- Design collaborative learning opportunities at the unit level. Support diverse learners by designing accessible and inclusive unit material and practices.
- Develop effective assessment tasks and rubrics at unit level. Provide clear assessment criteria and timely feedback to learners to demonstrate learning outcomes. Monitor and adapt assessment practices to improve learning outcomes.
- Provide academic support to students within units and guide students to appropriate support services where appropriate.
- Contribute effectively to a culture of educational excellence and engage collaboratively with peers. Build teaching and learning capability related to discipline or pedagogy and effective unit teaching teams and support the professional development of junior colleagues.
- Assist in integrating new pedagogical research across all aspects of education. Advance knowledge within their specific fields/areas of teaching, scholarship and pedagogical research activity.
- Contribute to discipline-based educational or pedagogy research projects and demonstrate an emerging reputation in teaching scholarship and pedagogical research.
- Complete the Graduate Certificate in Higher Education Learning and Teaching

Research and Innovation

- Support, and may lead, applications for research and creative activities, including applications for external competitive funding, external funding for commercialization and translation activities and other funding demonstrating sustained efforts.
- Build a national reputation, based on a growing, focused body of work recognised for quality, excellence and impact and a growing track record of timely delivery of outcomes for industry partners.
- Initiate, design, conducts and may lead intra- and inter-disciplinary research collaborations, to enable major breakthroughs in knowledge and understanding and solutions to complex problems.
- Initiate, design, conduct and may lead in development of industry partnerships and collaboration to enable major breakthroughs, innovative solutions for future translation into real world impact.
- Initiate, design, conduct and may lead innovation and translation into policies, frameworks, strategy, generation of products, services, new ways of operating, priority setting and or other innovations with positive impact and national recognition. Demonstrate timely and sustained delivery of commercialisation and translation outcomes.
- Supervise honours and/or HDR students with timely completions and productive, high-quality outcomes and provide effective mentoring to HDR students to support professional and career development and employability.
- Adopt and promote a culture of research excellence, innovation and impact and support industry partnerships that provide HDRs with industry experience and establish/expand industry networks to create opportunities for placements.
- Communicates outputs to discipline(s) and the community and ensure impact of academic activity in the field and the community ·

University Citizenship and Engagement

- Assist the implementation of local citizenship activities and contribute to effectiveness as influencer.
- Contribute to the implementation of specific aspects of University's strategic agenda.
- Contribute to the implementation of University's community engagement agenda.

Selection

- PhD in Computer Science or other relevant discipline and/or other relevant qualifications and experience
- Excellent record of scholarly learning and teaching in UG and/or PG programs, including innovative curriculum design
- Emerging reputation in research and scholarship through publications and/or exhibitions and/or success in obtaining external research funding.
- Ability to contribute to communities through research.
- Capacity to contribute to leadership of research and administration.
- Excellent interpersonal skills and a proven ability to establish good working relationships with colleagues.

Capabilities

- **Emotional Intelligence** manages emotions to positively influence behaviour.
- **Growth Mindset** open to learning and new experiences, invests in development.
- **Communicates** engages others through persuasive and influential communication.
- **Engages Other** establishes effective relationships to achieve shared goals.
- **Delivers Outcomes** creates clarity through governance, and makes decisions that result in quality outcomes.
- **Plans work** plans the delivery of work while balancing priorities and resources.

Special Requirements

- Regular travel will be required to India, Indonesia and other Asia Pacific countries to deliver and support delivery of transnational education programs. Infrequent travel may be required for attendance at research conferences.
- Drivers Licence for travel between campuses
- Working with Children Check

Note The intention of the position description is to provide an outline of scope and responsibilities, at a point in time. Please note, responsibilities may evolve in accordance with organisational needs.