

Position Description

Associate Lecturer, Computer Science and IT

Position No:	New
Business Unit:	Office of the Provost
Division:	School of Computing, Engineering and Mathematical Sciences
Department:	Computer Science and Information Technology
Classification Level:	Level A Teaching Focussed
Employment Type:	Part-Time, Fixed-Term
Campus Location:	Melbourne (Bundoora)
Other Benefits:	http://www.latrobe.edu.au/jobs/working/benefits
Further information about:	
La Trobe University - <u>http://www.latrobe.edu.au/about</u>	

Position Context/Purpose

This position is located in the Department of Computer Science and Information Technology, part of the School of Computing, Engineering and Mathematical Sciences in Melbourne (Bundoora) campus. The school has three departments: Computer Science and Information Technology, Engineering, and Mathematical and Physical Sciences on both Melbourne (Bundoora) and Bendigo campuses. The school hosts three Research Centres: the Centre for Technology Infusion (CTI), the CISCO Latrobe Centre for Artificial Intelligence and Internet of Things, and the Centre for Materials and Surface Science, and one Research Node: the Cybersecurity Innovation Node. The school has a reputation for innovative course design, the maintenance of a supportive student-centered learning environment and an outstanding research profile. The school offers a range of general and specialist undergraduate and postgraduate courses that are rigorous, attuned to emerging trends and taught by staff at the forefront of their fields.

The Department of Computer Science and Information Technology undertakes a wide range of teaching and research programs in the area of data sciences, computational intelligence, software engineering, cybersecurity and mobile and wireless networks and offers a range of undergraduate and postgraduate courses that are rigorous and attuned to meeting the needs of students in ensuring their readiness to work in changing environments. The Department is committed to the development and exploration of new and innovative teaching and research programs which drives opportunities for multidisciplinary collaboration across the School and the University.

Coursework programs in the Department are accredited by the Australian Computer Society. The Computer Science discipline is also ranked highly across QS and Time Higher Education international subject ranking. Over the years, the Department has produced a comparatively large number of PhD graduates. Graduates of the Department are now in the faculties of universities world-wide as well as holding key positions in industry globally.

Duties at this level will include:

- Develop an evidence-based approach to evaluate learning and teaching initiatives.
- Develop a scholarly approach to learning and teaching by contributing to La Trobe's SOLT including sharing of good practice.
- Under the guidance of subject coordinators, teach subjects such as Python programming, Object Oriented Java, managing Industry projects, providing a high-quality learning experience that engages students through the conduct of lectures, tutorials, practical classes, demonstrations, workshops or other sessions in online, blended or face-to-face modes.
- Provide constructive, fair and timely feedback on learning to students.
- Work with subject or course coordinators on innovative subject and course level curriculum design, development and review in areas such as, but not restricted to, online and blended delivery, and assist in taking an evidence-based approach to evaluate how these initiatives improve the student experience.
- Assist in obtaining funding from internal or external sources for teaching improvement projects.
- Engage with technological industry for input into the curriculum and teaching/learning delivery.
- Supervise undergraduate and/or graduate diploma class activities, e.g. language lab or practical work.
- Undertake other duties and administrative functions commensurate with the classification and scope of the position as required by the Head of Department or Dean of School.

Essential Criteria

Skills and knowledge required for the position

- Completion of a Bachelor's, degree or higher in the relevant discipline with Honours (thesis component), and evidence of participation in higher level study relevant to discipline or professional area.
- Eligible and interested in enrolling for PhD in the relevant discipline.
- Demonstrated ability to be effective in teaching and curriculum development in face-to-face, blended and/or online modes, as evidenced by, for example, high results on student feedback on teaching surveys relative to their peers, or through other forms of evidence.
- Evidence of innovative initiatives undertaken in the last three years that have improved the student experience.
- Ability to engage with the Scholarship of Teaching and Learning.
- Effective oral and written communication skills, including the ability to interact effectively, collaboratively and productively with staff and students from a diverse range of backgrounds.
- Demonstrated ability to work as a team member in a collaborative and collegial manner.

Desirable

• Graduate Certificate in Higher Education or similar evidence of professional preparation for Higher Education teaching.

Capabilities required to be successful in the position

- Ability to demonstrate self-awareness, see things from another person's perspective and actively seek out and act on feedback to improve knowledge, skills and behaviour.
- Ability to work collaboratively, recognise the value of diversity and model accountability, connectedness, innovation and care.
- Ability to think creatively, explore new ideas and respectfully challenge existing practices in order to improve current ways of working.
- Ability to cultivate and create space for creativity, continuously reviewing and identifying improvements to local work practices.

Essential Compliance Requirements

To hold this La Trobe University position the occupant must:

- hold, or be willing to undertake and pass, a Victorian Working With Children Check; AND
- take personal accountability to comply with all University policies, procedures and legislative
 or regulatory obligations; including but not limited to TEQSA and the Higher Education
 Threshold Standards.

Other Information

The position description is indicative of the initial expectation of the role and subject to changes to University goals and priorities, activities or focus of the job.

Position Flexibility

La Trobe University is committed to providing a diverse, inclusive and respectful working environment for all staff. We offer flexible work arrangements that can assist you in balancing your work and other responsibilities.

Why La Trobe:

- Develop your career at an innovative, global university where you'll collaborate with • community and industry to create impact.
- Enjoy working on our inspiring and stunning campuses the perfect hub for industry, students and academics
- Help transform the lives of students, partners and communities now and in the future .

This is more than just a job. Working at La Trobe offers opportunities to demonstrate excellence and transform lives.

Here, you'll join exceptional people, partners and communities, who power our operations with ambition and purpose.

We are forward-looking and culturally inclusive. We continuously review, improve and transform our processes to embrace new, flexible approaches. That means you'll always have the opportunity to succeed and make a difference.

La Trobe's Cultural Qualities:



We are accountable We strive for excellence in everything we do. We hold each other and ourselves to account, and work to the highest standard.

We are connected We connect to the world outside - the students and communities we serve, both locally and globally

We are innovative

society.

We tackle the big issues of our time to transform the lives of our students and



We care about what we do and why we do it. We believe in the power of education and research to transform lives and global society. We care about being the difference in the lives of our students and communities

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