

Lecturer

Ecole/Institution/Société:

RMIT university , Australia / Melbourne

Discipline:

Civil Engineering, Manufacturing Engineering

Type d'emploi::

Full-time

Date de publication:

2021-02-21

Personne à contacter:

If you wish to apply for this position, please specify that you saw it on AKATECH.tech

Lecturer - Civil and Infrastructure Engineering, ECDF

Lecturer - Early Career Development Fellow (ECDF) - Civil and Infrastructure Engineering

- Full-time, 3 -year fixed-term contract based at RMIT City campus but may be required to work and / or be based at another campus of the University and / or partner institutes (including overseas)
- Utilise your teaching and research experiences & expertise in the Civil & Infrastructure Engineering field contributing to the efficient delivery of lectures, and programs through sustainable and forward-thinking course materials and quality curriculum in enhancing student learning & development experience
- Report directly to Professor Kevin Zhang, Associate Dean, Civil & Infrastructure Engineering
- Remuneration at Academic Level A (\$ 68,983 - \$ 93,569) or Academic Level B (\$ 98,495 - \$ 116,965) + 17% superannuation.

About us

RMIT is a multi-sector university of technology, design and enterprise with more than 91,000 students and 11,000 staff globally. RMIT offers postgraduate, undergraduate, vocational education and online programs to provide students with a variety of work-relevant pathways.

Our purpose is to offer life-changing experiences for our students, and to help shape the world with research, innovation, teaching and industry engagement. With strong industry connections forged over 130 years, collaboration with industry remains integral to RMIT's leadership in education, applied and innovative research, and to the development of highly skilled, globally focused graduates.

Culture

Our Values inspire us, wherever we are in the world, and guide how we live and work together.

Imagination. Agility. Courage. Passion. Impact. Inclusion.

What unites us is our purpose and our values; they are at the heart of who we are, what we stand for, how we make decisions and connect with each other.

Our people make everything at the University possible. We encourage new approaches to work and

learning, stimulating change to drive positive impact. RMIT exists to create transformative experiences for our students, getting them ready for life and work. You will be a part of a productive and collaborative team, who values working relationships and outcomes through open and inclusive planning, continuous information sharing and transparent work practices.

About the 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.

Further information on STEM College in this link.

About You and the Role

Conducting and delivering independent teaching at undergraduate, honors and postgraduate level including delivery of lectures, and programs through forward-thinking, sustainable and engaging course materials; preparing, conducting and moderating assessment; implementing improvements informed by course evaluation activities and student feedback;

Actively engaging and promoting the program through developing networks, maintaining memberships, links and partnerships with academic members, industry and professional communities; as well as participation in the on-going process improvement within this discipline and across the Civil & Infrastructure Engineering divisions, in the School of Engineering and across STEM College;

Conducting effective and efficient research / scholarly activities both independently and collegially with fellow academics including publishing research outcomes as lead or co-author in highly ranked journals, conferences and forums, submitting and actively securing appropriate research grants & funding, involvement in collaborative projects and supervision of undergraduate and postgraduate students and WIL (Work Integrated Learning) projects;

Participating in varied administrative duties based on the level of appointment related to the goals of the programs of the organisational unit.

Qualifications

Mandatory: PhD or equivalent research doctorates related to Civil Engineering or Built Environment and / or with commensurate teaching experience coupled with emerging research track records in this field.

Desirable :

Proven experience in preparing high-quality and innovative lectures, tutorials, and demonstrations with a focus on using innovative teaching technologies and digital capabilities; experience with online delivery of course material or blended learning for students undertaking undergraduate and postgraduate coursework programs;

Capabilities in advanced ICT methodologies and systems to enable digital transformation and enhancing the productivity and sustainability of the construction industry;

In-depth knowledge in digital engineering and technologies such as big data, IoT, BIM for creation and manufacturing of low-cost sustainable materials, design for offsite construction and visualization;

Hands-on experience teaching at tertiary / University level in areas of Civil Engineering and Construction;

Experience supervising higher degree by research candidates;

A substantial record of published research outputs in high quality journals & articles in Civil Engineering and Construction or Built Environment, contributions to the development of new research initiatives, external research funding and strong linkage to industry and government.

Preferred: Completion of the Essentials in Tertiary Teaching Practice program or equivalent (if the appointed candidate does not meet this requirement at time of appointment, they will be supported to complete this as a requirement to fulfill their probation).

To be eligible to apply, candidates must have performed casual teaching work at an Australian University within the past three years and must not have been employed on a continuing basis at an Australian University. Applicants who have previously been employed on a fixed-term basis at an Australian University are eligible for this position, however the requirement remains to also have performed casual teaching work as per the above parameters.

Note: Appointment to this position is subject to passing a Working with Children check.

Bring your whole self to work

We are better for our diversity. When we listen to those who are different to us, or challenge us, we grow stronger together. When we feel like we belong, we can achieve so much more. We respect each other, embrace our differences and build a sense of belonging in our team and beyond.

We are proud that our dedication to diversity has been recognized by a broad spectrum of external organizations. Visit our LinkedIn Life pages to learn more and see some of our most recent wins. [link removed]

It's Apply

Please submit your resume and a cover letter outlining your experience and achievements by clicking on the 'Apply now' link. Please note that a separate response to Key Selection Criteria as stated on the Position Description is required. For any inquiries regarding this role, please contact Professor Kevin Zhang, Associate Dean, Civil & Infrastructure Engineering (kevin.zhang@rmit.edu.au)

RMIT is a Disability Confident Recruitment Team and we are happy to adjust the recruitment process for your accessibility requirements. Please contact us at TalentSupport@rmit.edu.au telling us your preferred type of communication and we will be in touch as soon as possible to discuss your requirements.

RMIT is an equal opportunity employer committed to being a child safe organization. We are dedicated to attracting, retaining and developing our people regardless of gender identity, ethnicity, sexual orientation, disability and age. Applications are encouraged from all sectors of the community and we strongly encourage applications from the Aboriginal and / or Torres Strait Islander community.

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