

## The 3rd International Conference on Advancements in Engineering Education (iCAEED-2024)

Western Sydney University (Penrith Campus) | Sydney Australia | 20-23 November 2024

Host: Western Sydney University, Australia

### Conference Committee

#### Chair

Professor Ataur Rahman, Western Sydney University, Australia  
Dr Vic Ilic, Western Sydney University, Australia  
Dr Sabrina Fawzia, Queensland University of Technology, Australia

#### Secretary

Dr Ee Loon Tan, Western Sydney University, Australia  
Dr M Muhitur Rahman, King Faisal University, Kingdom of Saudi Arabia

### KEY DATES

- Abstract submission deadline  
**30 May 2024**
- Notification of acceptance  
**15 June 2024**
- Full paper or extended abstract submission  
**30 July 2024**
- Full paper review report to author  
**30 August 2024**
- Final paper or extended abstract due  
**30 September 2024**
- Early bird registration opens  
**12 March 2024**
- Early bird registration closes  
**15 October 2024**
- Conference date  
**20-23 November 2024**

### REGISTRATION FEES

- Full Delegate: **Early Birds AU\$995; Birds on Time AU\$1095**
- Student: **Early Birds AU\$650; Birds on Time AU\$750**
- Day rate for one day: **AU\$600**
- Accompanying family member: **AU\$400**
- Conference dinner: **AU\$130**

### CONFERENCE VENUE

- Western Sydney University  
Penrith Campus, Penrith NSW Australia

### CONTACT (Conference Secretary)

Dr Ee Loon Tan

Email: E.Tan@westernsydney.edu.au

Dr M Muhitur Rahman

Email: muhit112@gmail.com

The 3rd International Conference on Advancements in Engineering Education (iCAEED-2024) will be held on 20-23 November 2024, Sydney, Australia. It will bring national and international engineering educators and industry experts to share their experience and views on emerging aspects of engineering education. iCAEED-2024 will be jointly organised by School of Engineering, Design and Built Environment, Western Sydney University, Global Circle for Scientific, Technological and Management Research (GCSTMR) as its 7th World Congress, INRS Canada, The University of Naples, Italy and Khulna University of Engineering and Technology (KUET) Bangladesh.

iCAEED-2024 will feature keynote addresses by senior engineering academics and industry experts. All the abstracts and full papers submitted to iCAEED-2024 will be refereed by two independent reviewers and if accepted will be published in the conference proceedings with Australian ISBN number. An edited book will be published (Springer) based on selected papers (subject to upgrade by authors and acceptance by the editors).

### CONFERENCE TRACKS

- Pedagogical innovations in sustainable environmental engineering practices
- Doctoral study in engineering: opportunities and challenges
- Honours study in engineering: opportunities and challenges
- Soft skills development for engineering students
- Early year engineering education
- Generative AI for engineering education
- Delivery in engineering education: Face-to-face, online, hybrid and blended modes
- Sustainable development goals (SDGs): engineering educational dimension
- Challenges in Engineering Fluid Mechanics education
- Student engagement in engineering education
- Pre-engineering and science education at high school level
- Work integrated learning
- Washington Accord and accreditation of engineering degrees
- Advising engineering students in the post-pandemic era
- Engineering education applications in medicine
- Engineering without border: learning experiences
- Other aspects of engineering education: lifelong learning, women in engineering, inclusive engineering education, engineering education at the age of industry 5.0, remote labs, industrial experience etc.
- Contribution and legacy of Prof Akhtar Kalam on
- Environmental Engineering education to meet multiple Sustainable Development Goals (SDGs)

Further Information: [www.icaeed.net.au](http://www.icaeed.net.au)

## Co-host of the Conference



福州大学  
FUZHOU UNIVERSITY



UNIVERSITÀ DEGLI STUDI DI NAPOLI  
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