

Sample form, not for offline completion.

Visit <https://grand-challenge.latrobe.edu.au> to enter.



**LA TROBE**  
**UNIVERSITY**  
**A U S T R A L I A**

# 2026 Technology Infusion Grand Challenge - Undergraduate edition (entries closing 31 January 2026)

## About the Technology Infusion Grand Challenge

Watch our video [here](#).

See the highlights of our recent winners sharing their experiences when visiting Melbourne in July 2025 [here](#).

The Technology Infusion Grand Challenge (TIGC) sets out to stimulate students to leverage new technologies and solve today's pressing problems. We are looking for students who have the insight, drive and tech ability to bring their innovations to life.

This competition is a collaboration of [La Trobe's Centre for Technology Infusion](#), [La Trobe Innovation and Entrepreneurship Program](#), [School of Computing, Engineering and Mathematical Sciences](#), & the [La Trobe Business School](#) who will work hand in hand to provide guidance, and – for the winning team – a two week all-expense\* paid mentorship stay in Melbourne.

## 2026 Theme Smart City Innovation

No region in the world is urbanising faster than Asia and Asian cities have their own unique challenges, which are different from European cities. With urban growth also come challenges of economic growth, sustainability, efficiency, and liveability. We are inviting students to use technology to help solve their own city's challenges. The competition is open to students undertaking their undergraduate studies in an Asian country.

## How does the competition work?

Students in their final two years of undergraduate studies in the field of Science, Technology, Engineering, Mathematics (STEM) and/or Business need to form teams of 3 to 5 and submit their high-level concept or area of interest to their lecturer and upload it [here](#).

During the semester, students work to validate and refine their concept. Online material will be available from La Trobe Innovation and Entrepreneurship program and La Trobe Business School to help guide students.

In phase 1, participants must upload a video which presents their concept and design (a prototype is not required at this point). These videos will be assessed, and the top selected teams will be given an investment of up to \$1000 AUD to develop the prototype. Other teams can continue in the competition and are not excluded from winning the competition in the end! Towards the end of the year teams upload a video presenting their working prototype and the winner will be decided by popular vote and TIGC's panel of judges. In early 2027, there will be an event to announce the winning team.

Information sessions

Attend one of our two information sessions if you are interested in participating in the 2026 Technology Infusion Grand Challenge (for undergraduate students and academics in Asia).

**Date TBC December 2025 - 6.00pm AEDT** - [register here](#)

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Watch the highlights [video](#)

Download the FAQs [here](#)

Download the Terms and Conditions [here](#)

For more information about the Technology Infusion Grand Challenge click [here](#)

Entry name

How did you hear about this competition?

- ☐ Facebook
- ☐ YouTube
- ☐ LinkedIn
- ☐ X (Twitter)
- ☐ Social Media - other
- ☐ Word of mouth
- ☐ From my University
- ☐ Other

What is your team name?

Which country are you based in?

Bangladesh

Bhutan

Brunei

Cambodia

China

Hong Kong

India

Indonesia

Japan

Laos

...

What is the name of your University?

Provide the name of your College and Campus location

What is the name of your Department?

Team Leader's Given Name

Team Leader's Family Name

Team Leader's Gender

Male

Female

Other

Team Leader's contact email

Team Leader's contact phone number

Team Leader's current course

Team Leader's year of undergraduate study

1st Year

2nd Year

3rd Year

4th Year

Number of team members

**(2, 3, or 4)**

2

3

4

In **addition** to the Team Leader, there needs to be 2-4 unique team members. Please indicate the number of team members in your team using a numeral (2, 3 or 4).

Team Member 1 - Given Name

Team Member 1 - Family Name

Team Member 1 - Gender

▼

Male

Female

Other

Team Member 1 - email

Team Member 1 - contact phone number

Team Member 1 - current course of study

Team Member 1 - year of undergraduate study

▼

1st Year

2nd Year

3rd Year

4th Year

Team Member 2 - Given Name

Team Member 2 - Family Name

Team Member 2 - Gender

▼

Male

Female

Other

Team Member 2 - email

Team Member 2 - contact phone number

Team Member 2 - current course of study

Team Member 2 - year of undergraduate study

▼

1st

2nd

3rd

4th

What is the name of your project?

10 words

Describe the problem you are solving and its context.

250 words

Who will benefit from your solution?

50 words

What technology is core to your solution?

50 words

Provide an overview of your solution's technical feasibility and why you think it will work effectively?

100 words

What do you think will be the most innovative aspect of your proposed solution?

50 words

Tell us of any experience and skills your team have that will help you get your solution to market? (optional)

250 words

# University approval

Please provide the name and contact details of the Head of Department who will be required to confirm team members are students at the university and approve participation in this competition.

The Approver will receive an email with instructions on how to complete the approval process online.

Approver's Title

▼

Professor

Associate Professor

Assistant Professor

Dr

Approver's Name

Approver's Email

Approver's Phone