

# ACDICT Learning & Teaching Research Grants Scheme 2024

## Call for expressions of interest

The ACDICT small grants scheme is designed to aid the collaborative creation and dissemination of knowledge and evidence-based good practice in higher education for information and communications technologies. The grants support projects in current challenging areas of practice and theory in ICT higher education. Each application must show involvement from two or more universities that are members of ACDICT, and the report and artifacts will be made available to the community through the ACDICT website..

### **Area of interest**

For 2024 there are no specific themes for the grant applications. Some topics to consider are:

- Cybersecurity and data breaches with respect to education in IT.,
- Artificial intelligence and education,
- Alignment of teaching/assessment with industry,
- Authentic assessment,
- Large-scale online teaching and assessment,
- Inclusive education,
- Indigenisation of the curriculum,
- Sustainable computing,
- Cloud computing
- Academic integrity.

Projects with tangible/material outcomes and impact (such as tested tools or frameworks) are likely to be well received by the judging panel. Projects should be specific to outcomes in the IT/CS domain and be able to contribute to the IT/CS community.

### **Selection criteria**

Selection will be made by an ACDICT Grants judging panel, appointed by the ACDICT executive and including members of the executive and external experts. No person involved in an application will be on the judging panel. Selection will consider the following criteria:

- 1) Impact of the output on the ACDICT community;
- 2) How well the topic addresses a current challenge in practice and/or theory in ICT higher education;
- 3) Novelty of the project or methods;
- 4) Feasibility and quality of methods;
- 5) Importance of question;
- 6) Quality of the proposed solution;
- 7) Quality of any artefact to be produced by the grant; and
- 8) The demonstrated capability of the team to produce the proposed solution.
- 9) Widely disseminable

### **Funds available**

**ACDICT anticipates funding five to seven projects, with a total of up to \$75,000.**

Activities *not* funded by the grants:

- Teaching buy-out;
- Conference expenses;
- Travel, software, and hardware unless justified based on the project output (must directly align to the project goals);
- Professional development;
- University research overhead or infrastructure cost charges.

### **Forms of grant suggested (but not limited to)**

- Study to explore a new issue or concern in ICT higher education, with a report on outcomes.
- Prototype of tool or framework designed to demonstrate capability or suitability of proposed approach/solution.
- Active workshop.

### **Grant applications are free form, but must address these criteria**

- Problem statement;
- Project participants – each submission must involve at least two universities, and all universities in the submission must be ACDICT members;
- Summary of proposed project work, and relationship to a relevant challenge in practice and/or theory in ICT higher education;
- Indicative costing – including a statement regarding how the proposed project will support a sustainable ongoing initiative, if applicable.

### **Expected outputs**

Tangible forms of output or outreach activity, and dissemination based on the outcome of the grant. For example:

- Workshop based on the outcome of the grant (such as a tool, framework, etc) can be paid for as a cost within the grant;
- Best practice guidelines publication, such as TEQSA Guidelines collection;
- Peer-reviewed journal or conference papers;
- Apps, websites (without continued ACDICT grants support for maintenance or ongoing funding or work).

### **Application timeline / period of work**

Applications to be submitted to the ACDICT Executive Officer ([eo@acdikt.edu.au](mailto:eo@acdikt.edu.au)) by midnight (AEST) Sunday 29 September 2024.

Successful applicants will be notified by 5pm (AEST) on Friday 25 October 2024.

Leaders of successful applications will be expected to present an overview of their project proposal and a progress report to the ACDICT Forum in mid-2025 as guests of ACDICT.



Australasian Council of Deans of  
Information & Communications Technology

Informal quarterly progress updates should be provided by email to the ACDICT Executive Officer in March, June, and September 2025. The project is expected to be completed by 31 Dec 2025, and a written report and financial acquittal submitted.

Grant leaders will be invited to present their completed work at the 2026 ACDICT forum (dates and venue TBA) as guests of ACDICT.

**ACDICT contact**

Simon, Executive Officer, [eo@acdikt.edu.au](mailto:eo@acdikt.edu.au)