This prize recognises individual excellence in undergraduate project work in automation, control and instrumentation (ACI) engineering. The award aims to encourage undergraduate interest in ACI Engineering; enhance student knowledge and application of ACI Engineering disciplines and encourage academic participation in ACI Engineering as part of undergraduate education.

Nomination Criteria
Nominations are to include responses to the following three questions:
1. What innovation is involved in this project?
2. What is the value or potential value of the project to Australian industry?
3. Why should your project thesis win the ACI Undergraduate Thesis Prize?
Each response should not exceed 200 words.

Eligibility
Any project work undertaken as part of the award of a professional undergraduate qualification relevant to Automation, Control and/or Instrumentation and reported in the form of an academic thesis shall be eligible. Both individual student entries and student team entries are eligible for the award.

Terms and Conditions
Nominations are eligible if:
• the project work is undertaken as part of the award of a professional undergraduate qualification relevant to ACI and reported in the form of an academic thesis
• for an individual project submission, a statement to the effect that the work reported in the thesis is the bona fide work of the student alone, signed by the applicant and endorsed by the supervisor
• for a team project submission, an explanatory statement listing all the team members and detailing the roles of each and of the supervising (non-student) participants

Award
The award consists of a framed certificate and $1,000 prize money and is presented at a special meeting or function of the Committee

Closing date 2 May 2017

Submit application
Submit your application to Awards Coordinator
Engineers Australia Awards
engpracawards@engineersaustralia.org.au
02 6270 6126

Nominations are currently open
APPLICATION FORM

APPLICANTS should study the "Instructions for Applicants" set out on page 4 of this form before completing the submission.

NAME of Applicant: (PLEASE PRINT)

Title of Thesis or Report: (PLEASE PRINT)

TO BE SUBMITTED TO:

Awards Coordinator
Engineers Australia
E-mail: engpracawards@engineersaustralia.org.au
11 National Circuit
BARTON ACT 2600

The deadline for receipt of completed applications at the above address is 2 May 2017.
1. THE APPLICANT

Individual ____ or Nominated Team Contact* ____ (tick one)

FULL NAME

ADDRESS (for correspondence)

Telephone (day) : Fax :
(after hours): email:

UNDERTAKING:
If I am awarded the Prize, I shall make myself available to attend an Award Ceremony at a suitable formal occasion of the Institution of Engineers, Australia.

_______________________________  ______________
(signature)  (date)

* For a TEAM PROJECT attach a full listing of all team members and their respective roles in the project.

2. YOUR SUPERVISOR/S

1. NAME

ADDRESS (for correspondence)

Telephone (day) : Fax :
(after hours): email:

ENDORSEMENT ________________________  ______________
(signature)    (date)

2. NAME

ADDRESS (for correspondence)

Telephone (day) : Fax :
(after hours): email:

ENDORSEMENT ________________________  ______________
(signature)    (date)
3 YOUR UNDERGRADUATE COURSE

INSTITUTION

COURSE TITLE

PROJECTWORK WITHIN YOUR UNDERGRADUATE COURSE
NOTE. Read section 3 of the Instructions for Applicants overleaf before completing this section.

4. ATTACHMENTS

I submit herewith:

☐ One (1) copy of my project thesis/report. [ ] (Office Use only)

☐ TWO (2) CD-ROM copies of my project thesis/report. [ ][ ] ( )

☐ A signed statement to the effect that the work reported in the thesis is entirely my own (except where specifically stated otherwise);
OR
such a statement is already included in the thesis/report [ ] ( )

☐ My response to the three (3) questions listed overleaf [ ] ( )

5. ENDORSEMENT BY HEAD OF DEPARTMENT

I certify that the applicant is/has been enrolled in the above course in this academic year and that the information provided above with respect to project work within this course is accurate.

Title/Name (PLEASE PRINT)

__________________________________________  ________________
(signature)  (date)
INSTRUCTIONS TO APPLICANTS

The following information and instructions are drawn from the Regulations of the ACI Thesis Prize (Issue C, September 22, 2006). A copy of these Regulations may be obtained from: Engineers Australia Awards Coordinator, E-mail: engpracawards@engineersaustralia.org.au, 11 National Circuit, BARTON ACT 2600.

ELIGIBILITY

Any project work undertaken as part of the award of a professional undergraduate qualification relevant to ACI and reported in the form of an academic thesis shall be eligible. Whilst the prize will normally be awarded for undergraduate project work undertaken either by an individual student or a team of students in the final year of a Bachelor of Engineering (Honours) degree the prize shall not be restricted to such projects or students. Hence project work shall also be eligible if it is undertaken by an individual student:

- as part of group project;
- as part of project work undertaken other than in the final year of the course;

or

- as part of a Bachelor of Engineering (pass), Bachelor of Technology, Bachelor of Applied Science or other undergraduate degree, provided the work is reported in the style of an academic thesis.

With respect to this Application Form:

SECTION 1. The Applicant

The presentation of the ACI Thesis Prize will take place at a suitable formal occasion of the Institution, such as a national conference appropriate to the subject area of the project work. Note that it is a requirement that the prize winner will receive the prize in person: the prize will not be awarded in absentia. However, the particular event will be determined in consultation with the prize winner.

Formal invitations to the presentation ceremony will be sent to the project supervisor(s), Head of Department of the winner, etc.

SECTION 2. Your Supervisors

The assessment Panel may seek background information from your supervisors as well as their opinion(s) of your work.

SECTION 3. Your Undergraduate Course

For the fair and equitable assessment of your work, it is important that the Assessment Panel of the NCACI understand and appreciate the nature and significance of the final-year project work within your particular course. (These matters can vary greatly between institutions.) Hence please set out clearly:

- the organisation and supervision arrangements of project work in your course including individual or group, preparation, project timelines and supervision arrangements; and
the relative magnitude of your effort with respect to your total effort in other subjects and activities, e.g. as a proportion of your final year workload.

It would be wise to seek the assistance of your supervisor and/or Head of Department before completing this section. If necessary attach a further page or pages.

SECTION 4. Attachments

The ACI Thesis Prize Regulations require that you respond briefly to each of the following three (3) questions.

A. What innovation is involved in your project?

B. What is the value or potential value of your project to Australian industry?

C. Why should your project thesis/report win the ACI Undergraduate Thesis Prize?

NOTE that each response should not exceed 200 words.

ASSESSMENT

The broad criteria for assessment are set out in Section 6 of the Regulations.

* * *