

CSE23 abstract submission guidelines General policies and requirements

The abstract submission deadline is 11.59 PM AEST Friday 12 May 2023.

All abstract submissions will be reviewed by the CSE Technical Program Advisory Team (TPAT). TPAT may accept or reject abstracts and their decision is final. The outcome of abstract submissions will be confirmed via email in **June 2023**.

By submitting an abstract the author(s) agree to the **General policies and requirements** and the **Speaker/Author Agreement**.

Presenting authors are required to **register and pay to attend the Conference by 11.59 PM AEST Monday 12 June 2023 (paperless authors) or 11.59 PM AEST Friday 1 September 2023 (paper authors).** Co-authors are not required to register. Presenters that remain unregistered after the deadline will have their submission removed from the program. A discounted registration rate is available to presenting authors.

Authors may submit and present **one abstract only**. A presentation may be delivered by a **maximum of two presenting authors**, however, both presenters must be **registered to attend** the Conference.

If the abstract is selected for inclusion in the program, consent is provided for the presentation slides, video and audio recording and photos taken during the presentation to be used and published by CSE23, including being provided to delegates of CSE23.

Abstract submission

All abstracts submitted for CSE23 must follow these guidelines.

- An <u>eOrganiser account</u> is the only method for submitting abstracts for CSE23.
 - Upon creating an account submitting authors will need to verify their email address.
 - Please check the spam or junk folder if not received. Contact <u>CSE@engineersaustralia.org.au</u> if unable to locate the verification email.
- The abstract must be written in English.
- Submissions should be substantively original work.
- The submitting author must ensure that the abstract is submitted correctly.
- A biography of 100 words maximum and a passport style photograph (high resolution up to 2MB) should be submitted at the time of abstract submission for all presenting authors. Photos and bios for co-authors may also be provided but are optional.

Submitting an abstract

To submit an abstract, locate **Submissions** in eOrganiser and then copy and paste the abstract into the relevant fields in the portal. Alternatively, type directly into the portal.

Presentation title

- The title should be short, informative and contain keywords.
- The first word in the title should be capitalised as should any proper nouns (sentence case).
- ALL CAPS should **not** be used.
- Abbreviations and acronyms can be capitalised as required.

Abstract body

- Maximum 300 words.
- The abstract body should define the precise subject of the presentation to the audience. The abstract body must contain the content of the abstract only.
- The abstract should state the following:
 - The problem being addressed.

- o The purpose of the submission.
- o Basic procedures/methods.
- o Main findings.
- o Principal conclusions.
- **Do not** include the abstract title, author names or references in the abstract body.
- Use standard abbreviations only. When using abbreviations spell out the name in full at the first mention and follow with the abbreviation in parentheses. Abbreviations may be used in the title, provided the name in full is outlined in the body of the abstract.
- Headings and references should **not** be included in the abstract body.

Author(s) and other details

- Add the details of the author(s) as required. Indicate a presenting author using the Yes/No slider.
- Select the relevant theme for the submission and answer the other questions as stated to complete the submission process.

Submitting the abstract

Once all fields have been completed, click **Preview and Submit** to generate a final preview of the abstract (Adobe Acrobat plugin may be required). Check this preview carefully to ensure the accuracy of the submission. Once you are satisfied with your preview click **Submit** to complete the abstract submission process.

Presentation types

There are four presentation types. All abstracts and papers are peer reviewed (posters are not). An oral presentation consists of a brief presentation with Q&A. Presentation slides are preferred.

| Technical oral (no paper) | Technical oral submissions should address advancements in technical research, investigations, and studies, and/or industry trends, and contribute to the scholarly discourse. |
|------------------------------------|--|
| Technical oral (paper required) | Please select the paper required option when submitting the abstract, upon acceptance of the abstract submission a paper submission will be required. Paper submissions should be between eight and 15 pages in length, including illustrations, appendices, and biography. Accepted paper submissions will be published as CSE Proceedings in the RMIT Informit Engineering Collection within approximately three months of the conference. Papers published in this collection are findable via EA Library Portal, your university subscription to <i>Informit</i>, Google Scholar (and Google), NLA, EBSCO, OCLC, Summon and other databases aggregators and search engines. Alternatively, authors may submit their accepted papers to one of the following peerreviewed technical journals: Australian Journal of Environmental Education Australian Journal of Water Resources Australian Journal of Mechanical Engineering Australian Journal of MultI-Disciplinary Engineering More details about paper submissions will be provided following notification of abstract acceptance. |
| Industry oral (no paper) | Industry submissions consist of showcasing experience in industry-based good practices, lessons learnt, project work and strategies. A paper is not required for an industry oral presentation. |
| Poster (no paper) | A poster presentation consists of visual information (photos, graphics, text, references tables and figures) that will be displayed during the conference. Posters should include a summary of key findings from research, investigations, studies or project work, and recommendations for future research or projects. |

Themes

An abstract submission may be made under one of the following themes.

- Circular economy: More with less efficiencies, optimisation and beneficial reuse.
- **Resilience:** Design for a changing world resilience and disaster resilience.
- Energy transition: Moving towards a fossil fuel free future.
- Technology and innovation: Accelerating sustainable outcomes digitisation and automation.
- Regeneration: Engineering to protect and restore nature and biodiversity.
- Adaptation and mitigation: Beyond zero net zero pathways, carbon drawdown and CCUS.
- Social impact: Community-centred engineering (including enhancing social value).
- Systems thinking approach: Collaboration, shared outcomes, multi-industry/discipline.
- **Business management:** Financial, data, regulations, reporting and other requirements of sustainability in an engineering context.

Abstracts may relate to any sector or industry that has a contribution to make to reduce emissions. Those include but are not limited to energy, transport, agriculture, waste, buildings, infrastructure, water, coastal, manufacturing, defence, space and mining.

Not sure where your abstract fits or have a question? Please reach out: <u>CSE@engineersaustralia.org.au</u>

Post submission

- Upon successful abstract submission, the submitting author will receive a confirmation email containing the abstract attached as a PDF file. Check junk or spam folders if not received. Please contact <u>CSE@engineersaustralia.org.au</u> if unable to locate the confirmation email.
- The abstract should not be resubmitted for any reason.
- Authors can view or edit their abstracts by returning to their eOrganiser account and by selecting 'Submissions'. Edits can be made to abstracts until the review process begins.
- The outcome of abstract submissions will be emailed in June 2023.

Reviewer process

Reviewers will score each abstract out of 25, maximum of five points for each of the following:

- 1. Focus and relevance | Does the abstract demonstrate how engineering can contribute to climate change leadership?
- 2. Significance | Does it have the potential to influence engineering practice?
- 3. Focus and relevance | Does the submission address tangible and practical implementation?
- 4. Writing quality | Abstracts should be written to a professional standard.
- 5. Focus and relevance | Is the purpose and focus of the submission clear?

These unscored factors will also be considered by reviewers:

- 1. How confident are you that this abstract will be of interest to attendees and that it should be included in the CSE23 program? High/Medium/Low
- 2. Is this submission overtly promoting a product/service? Yes/No
- 3. Does the author explain the value of their work and how it may be of interest to a broad audience? Yes/No
- 4. Has this submission been submitted under the correct theme? Yes/No (If no, which theme?)
- 5. In your opinion is the proposed presentation type the best for this abstract? Yes/No (If no, which presentation type would be more appropriate?).

CPD hours

Members of Engineers Australia may claim CPD hours for presenting and attending CSE23.