

ABEC21 Paper Submission Guidelines

All papers submitted for ABEC 2021 must follow this guide.

Call for paper's deadline: **1 August 2021**.

The outcome of paper submissions will be emailed end of **August 2021**.

Accepted presenters must be registered for the Conference by the end of **August 2021**.

Paper submission guidelines:

All papers submitted for ABEC21 must follow these guidelines.

- The paper must be written in English and submitted through the online presentation portal.

Presentation Title

- The paper title should be short, informative and contain the main keywords.
- **Format:** Sentence case, Times New Roman, size 12, bold, centred.

Paper Body – Please select 1 page or 4 page template

- The paper body should define the precise subject of the presentation to an audience. The paper should state the problem being addressed, the purpose of the paper, basic procedures/methods, main findings and principal conclusions.
- **Format:** Times New Roman, size 10.
- **Abbreviations:** Use standard abbreviations only. Within the body of the paper, 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 paper.
- Headings should not be included.
- References do not need to be included.
- The presenting author/s name/s must be typed in bold.
- All author details and affiliations must be included.
- The first author's email address must be included.
- Paper title is limited to 20 words.
- Author bio is limited to 100 words.
- Figures and tables are allowed.

Submitting a paper via EventsAir

To submit your paper, follow the steps that the software prompts you.

Please have your paper as per the selected template saved as a PDF ready to upload.

Select your presentation type, theme etc and once you have input the authors click submit.

Paper Submission Guidelines

Australian Biomedical Engineering Conference 2021
21st October – 22nd October 2021 Virtual Conference

Once submitted a PDF copy of your paper will be sent to you via email. This should be reviewed to ensure the accuracy of the submission. Please check junk or spam folders if not received in your inbox. Please contact ABEC@engineersaustralia.org.au if a confirmation email is not received upon paper submission.

Presentation Types

The following presentation types are available:

Oral presentation

An oral presentation consists of a brief talk and question and answer time. Presentation slides, video clips and props are encouraged but not compulsory.

Poster presentation

A poster presentation consists of visual information (photos, graphics, text, tables and figures) that will be exhibited at the Convention in a poster format.

Theme & Sub-Themes

The overall Conference theme for ABEC 2021 is;

'Reimagining Biomedical Engineering for a post-pandemic world'

Sub-themes included across the different biomedical disciplines can be found below:

- Biomedical Engineering Practice
- Biosensors & Wearables
- NeuroEngineering
- Biomedical Signal and Image Processing
- Clinical Engineering and Health Technology Management
- The Digital Hospital
- Digital health and Cybersecurity
- Machine Learning and Big Data
- Artificial Intelligence and Robotics
- Biomechanics & Computational Bioengineering
- Manufacturing (Start-ups, standards and Regulatory Processes)
- Rehabilitation Engineering and Assistive Technology
- Surgical Technology, Implantables and Cardiovascular Devices
- Biomaterials and Tissue Engineering
- Disaster preparedness, are we ready for the next pandemic
- From concept to bedside – what did we learn in 2020
- Cross Australia Check-up – A State-by-State Update