

MaDE2021 Abstract Guidelines

*Please note that all abstract submissions must use the Template provided and be submitted in Microsoft Word format.

Submission Guidelines

1. Presentation types
2. One Oral presentation rule
3. Abstract selection criteria
4. Conference session themes
5. Abstract submission
6. Abstract template
7. Abstract notification

1. Presentation types

There will be TWO presentation types (Oral and Poster) at MaDE2021. Both are equally valued contributions. Different presentation formats may be best suited to different kinds of content. Delegates are encouraged to choose their preferred presentation format. However, the final presentation type will be determined by the MaDE2021 Review and Programme Committee.

Please note that if your Abstract is accepted, the presenting author will be expected to register as a conference delegate by the due date. Failure to register will result in removal of your presentation from the conference programme.

Posters will be on display in the MaDE2021 Exhibition and Networking area and will provide opportunities for relaxed discussion throughout the entire conference.

Prizes will be awarded to the best Poster presentations during the conference closing ceremony. There will be a single People's Choice Award for the best Oral presentation.

Please note: MaDE2021 is an interdisciplinary conference. Therefore, please prepare Posters and Oral presentations without jargon specific to your field.

Oral presentations (12 minutes total, comprising: 8-10 minute talk + 2-4 minute Q&A)

Typically, Oral presentations will be case studies, complete stories or largely completed research, technology, or product development projects, with clear outcomes and conclusions, delivered in short TED-Talk-Type presentations. They should fit well in a broad manufacturing, design and/or entrepreneurship/business innovation context and be of general interest beyond the immediate subject area. If applicable, authors should outline potential or existing collaboration(s) with industry, academia, CRIs and other research organisations in New Zealand or internationally, also summarising the (potential) value of the work in an industrial context.

Posters (A0 portrait display)

Poster presentations are suited for work in progress and preliminary results and are also useful for reporting new methods and techniques that might be of relatively narrow interest to researchers or industry development persons in particular fields. Studies that seem ideal for Oral presentations can also be presented very effectively as Posters.

Posters will be on display for the duration of the Conference, with allocated session times during which Poster presenters should be present to discuss their work with Delegates and/or Poster judges.

2. One Oral presentation rule

Each Delegate may submit only ONE abstract as the presenting author for an Oral presentation but can be a co-author on other presentations. The Delegate can also be the presenting author on Poster presentation(s).

3. Abstract selection criteria

The MaDE2021 Programme Committee will attempt to accommodate the preferred presentation type for all delegates. The number of 12-minute Oral presentations that can be accommodated in the programme is limited, hence the number of delegates requesting Oral presentations may exceed the places available. If the demand for Oral presentations exceeds the available time slots, the MaDE2021 Programme Committee will review all abstracts for 12-minute presentations offering some delegates, who request Oral presentations, the option of presenting a Poster. We do not anticipate exceeding the limitation on space for Posters.

The criteria used to assess Abstracts is expected to include:

- Relevance to the Theme/Topic Area and objectives of MaDE2021
- Scientific, technical, or industrial merit, originality and interest
- A demonstrable fit to the description of Oral or Poster presentations (above)
- Compliance with the word count and format requirements for Abstracts (detailed in the Abstract Template)

Please note: Abstracts for 12-minute Oral presentations may be submitted before all analyses and interpretations of the results or development achievements have been finalised but authors must, at least, report some preliminary results or progress to the achievements. Vague statements such as ‘results or achievements will be discussed’, will not be accepted.

4. Conference session themes

Presentations should relate to our [MaDE vision, mission and scope](#) and broadly to the overarching conference theme “Manufacturing, Design and Entrepreneurship in NZ, looking beyond the horizon”. Examples of presentations include (but are not limited to):

- collaborative industry/university/CRI R&D projects
- case studies describing innovative journeys from idea to commercialisation
- manufacturing, design and/or entrepreneurship in the post COVID-19 world.

In keeping with Vision Mātauranga (a New Zealand government science policy framework which aims to unlock the science and innovation potential of Māori knowledge, resources, and people), presentations which reflect integration of western science and mātauranga Māori (knowledge) are encouraged.

MaDE2021 Themes/Topic Areas are listed below:

- Resilience for New Zealand Manufacturing (future manufacturing/business models)
- Manufacturing in Times of Global Disruptions (lessons learned)
- Challenges in Commercialising New Designs, Products and Technologies in Operating Businesses and Start-ups
- University, CRI, Industry R&D Collaborations
- Industry 4.0
- Innovations in Manufacturing and Design
- Design for Manufacturing
- Additive Manufacturing and Design including 3D and 4D
- Manufacturing Processes and Technologies including Robotics, Automation and Virtual
- Implementation Pathways, Market Development, Validation and Sales
- Product Development - Innovating, prioritising and constantly delivering customer value on time
- Scaling for Growth - Supply chain, agreements, systems, staff, culture
- Human Capability Development
- Entrepreneurship and New business Development Opportunities or Case Studies

To assist the MaDE2021 Programme Committee with their task of grouping related presentations, **Authors of Abstracts for both Oral and Poster presentation types are required to categorise their Abstract into both primary and secondary Themes/Topic Areas.** All the above options are available for selection as both primary and secondary Themes/Topic Areas.

5. Abstract submission

When submitting an Abstract, you will be required to provide the following information in the Portal and in your Abstract respectively.

Portal

- Abstract title (should reflect the content of the presentation)
- Name, affiliation, and contact details of the corresponding (presenting) Author
- Preferred presentation type (Oral presentation or Poster)
- Category of presentation (primary and secondary Theme/Topic Area).
- Permission to publish your Abstract in the conference proceedings which will be available online
- Acknowledgement that the presenting Author will register and attend MaDE2021

Abstract (details are specified in the Template)

- Abstract title (same as in the portal)
- Names, affiliations and email addresses of the presenting Author and any Co-author(s)
- Abstract text (max. length 300 words, excluding Title, Authors and Biography)
- A short Biography of presenting Author (max. length 50 words)
- The completed Abstract in prescribed Template format should be uploaded as a Microsoft Word file

Early submission of abstracts is recommended. The closing date is Friday 25 June 2021.

Once you have been **accepted to present at MaDE2021, you are required to register and pay to attend before Friday 24 September 2021** to avoid being removed from the programme.

Please note: Early Bird Registrations also close on Friday 24 September 2021.

6. Abstract Template

Oral and Poster presenters are required to download and use the MaDE2021 Abstract Template to format their Abstract.

Please note:

- The format of, and instructions for, the Template will need to be followed for the Abstract to be considered for review
- Abstracts must be submitted in Microsoft Word format only.

7. Abstract notification

Authors will be notified of the outcome of the review process by or before 3 August 2021. If revisions are required these will be due by the deadline of 13 August 2021.