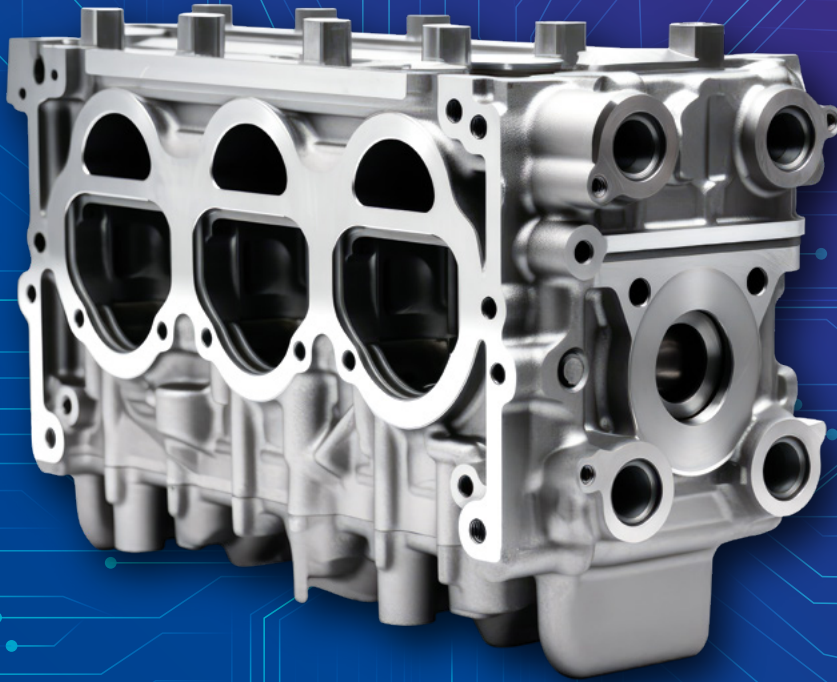


ALUCAST[®] 2024

INTERNATIONAL EXHIBITION & CONFERENCE - ALUMINIUM DIE-CASTING
5-7 DECEMBER 2024 | YASHOBHOOMI, IICC, DWARKA, DELHI



CALL FOR PAPERS

LEVERAGING INNOVATION &
TECHNOLOGY FOR
GLOBAL COMPETITIVENESS

Event
Organizer:



www.alucastexpo.com

Event
Producer: NÜRNBERG MESSE

ALUCAST® 2024

EVENT THEME : LEVERAGING INNOVATION & TECHNOLOGY FOR GLOBAL COMPETITIVENESS

Topics Suggested for ALUCAST® 2024 Technical Conference

- Recent Developments in Semi Solid Casting
- Counter Pressure Casting Process
- Harnessing Artificial Intelligence for Competitive Advantage in Die Casting Industries
- Light Weighting of Aluminum Castings like "Knuckles"
- New Aluminum Alloys and Heat Treatment Process for Die Cast Structural Parts
- Thermal Management of Dies
- Recent Advances in Welding of Dies for Enhance Die Life
- Innovations in Supply Chain Management for Global Competitiveness
- Re skilling the Die Casting Workforce for the Digital Age

Any other topic aligned with the theme.



GUIDELINES

Preparing the Technical Paper & Making a Presentation at ALUCAST® 2024 Technical Conference

Here are a few guidelines to be followed by all authors for preparation and presentation of Technical Papers:

SUBMISSION OF ABSTRACT

- Select a title that is aligned with the Theme for ALUCAST® 2024 - **LEVERAGING INNOVATION & TECHNOLOGY FOR GLOBAL COMPETITIVENESS** & that suggests the main thoughts and the ideas behind the paper.
- The title should be preferably short and should reflect the gist of the Paper.
- The Abstract be written in one paragraph and it should not be more than 300-350 words.
- The Abstract should reflect the relevance of the Paper to the Die Casting Industry.
- The Abstract should be a self-standing document and must include in brief the central idea or the gist of the paper and brief remarks about the technical content elaborated in the Paper that may include in brief the findings about the technology or the research work carried out, solutions to specific technical problem area, impact and concluding remarks about the subject chosen.
- The Abstract must be clear and concise. **It should reflect the uniqueness and novelty of the subject chosen and clearly indicate that the content presented is different and is not previously published.**
- The Abstract should not include references, figures, tables, calculations or any notes.
- Submit the abstract for the review and approval of the Technical Papers Committee **before Saturday, 20th July 2024** on the email address as specified.
- Proceed to prepare the full-length paper.
- The full-length Paper should be submitted **before Saturday, 31st August 2024** on the email ID as specified.

GUIDELINES FOR PREPARING THE PAPER

- Ensure that the content is original, brief and to the point.
- Ensure simplicity and ease of understanding from the readers' perspective in the content. Use simple and clear English language.
- Support the content with graphs, charts, tables, sketches or photographs / images and relevant illustrations and examples or case studies as appropriate for the topic chosen.
- Label photographs / images, graphs, charts, tables, sketches etc. appropriately and clearly.
- Avoid business promotion / product presentation.

GUIDELINES

GUIDELINES FOR FORMAT OF THE PAPER

- The Paper should be submitted in the form of a soft copy with the complete content including the figures, graphs, sketches, images etc. on the email address as specified.
- The length of the Paper **should not exceed 10 pages**.
- The content of the Paper should be organized under the following sub-headings: -
 - Abstract
 - Introduction
 - The Body of the Content (The main content of the Paper)
 - Summary / Conclusion as applicable
 - About The Author (Photograph, Name, Brief Profile, Email id)
 - References
 - Acknowledgement
 - Author Affiliation (The Name of the Company / Organization to which the Author is affiliated)
 - Definitions, Acronyms, Abbreviations
 - Appendix
- Tables and illustrations should be embedded into the text.
- All the images should be of 300dpi and in the **JPEG or PNG format**.
- MS Word is the preferred word processing package.

TEXT LAYOUT

- Page format must be A4 size, double column in editable text form and **NOT IN POWERPOINT (.PPT) FORMAT**.

SCHEDULE

- The Abstract must reach the ALUCAST Secretariat on the email address as specified **before Saturday, 20th July 2024**.
- The full-length Paper must reach the ALUCAST Secretariat on the email address as specified **before Saturday, 31st August 2024**.
- The Approval and Confirmation of the Paper would be communicated to the Author through email **by Monday, 16th September 2024**.
- Note that only the Papers received within the deadline will be considered for inclusion in the **Technical Volume / Proceedings for ALUCAST® 2024**.

GUIDELINES

PREPARING YOUR PRESENTATION

- The Paper should be presented with the help of audio-visual aids in the **ALUCAST® 2024 Technical Conference**. Mere reading of the paper is discouraged.
- The Power Point Presentation should be submitted to the ALUCAST Secretariat **by Thursday, 31st October 2024**. This is to ensure that we do not miss out on the Presentation in case the Author is not able to play the Presentation from his side due to some technical difficulty.
- **MS Power Point** is the preferred presentation package.
- The time allotted for each Presentation is **40 minutes** (30 minutes for Presentation + 10 minutes for Q&A).

REVIEW

- Draft of the Paper will be subject to review by the **ALUCAST® 2024 Technical Organizing Committee**, who reserve the right to edit, if required, or ask the Author to correct factual errors if any.
- Papers submitted for publication will not be returned to the Authors and will remain with ALUCAST.
- The **ALUCAST® 2024 Technical Organizing Committee** reserves the right to reject papers which have already been published in any other forum.

NOTES

- Only ONE Author, who presents the Paper during the Conference, is allowed **FREE** for participation in the **ALUCAST® 2024 Technical Conference**.
- Other co-authors, if any, are welcome to **REGISTER AS PAID DELEGATES**.

YOUR CONTACT

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