

# PRE-SUBMISSION CHECKLIST

Review all sections of this checklist carefully!

1. Upload PDF Paper
2. Paper Detail
3. Pre-Submission Guidelines
4. Proofread
5. Submit

## STEP 1 - AUTHOR LIST

### Author Name(s):

- DO use proper capitalization
- DO use full first name, not initials
- DO NOT use all caps

### 6. Affiliation

- Select the main affiliation from the dropdown list
- If your affiliation needs to be added, enter the proper name of the company or institution, no abbreviations
  - o DO NOT enter any departments, city, state, country or zip.
  - o DO NOT use all

- **Example:**

- o **Affiliation:** University of California (**NOT** Univ. of CA)
- o **Department:** Berkeley, Department of Materials Science and Engineering (MSE)

Fields with \* are required.

Presenting Author

- Use proper capitalization
- Use full first name, do not use initials.
- DO NOT use all caps.
- Example:
  - First Name: John
  - Last Name: Smith

First Name: Gail

Middle Name:

Last Name: Riegel

Email Address: gail@cemt2.com

Alternate Email Address:

Please search the alphabetical listing for current companies before adding a new company. If your affiliation is not found you can enter new name into the field.

- Enter the main affiliation only
- Enter the proper name of the company or institution, no abbreviations
  - o DO NOT enter any departments, city, state, country or zip.
  - o DO NOT use all caps.
- Example:
  - Affiliation: University of California (NOT Univ. of CA)
  - Department: Berkeley, Department of Materials Science and Engineering(MSE)

Affiliation: University (or click "Copy Institution" next to the author's name in the author list above)

Department: Berkeley

Country: United States

Affiliation Type: University

Area: Americas

Add Another Affiliation

Add Author Cancel

Authors

As the submitting author, you are required to enter all of the authors on the paper. If your paper is accepted, the author list will be used in the program as you have entered it. Any authors not entered at the time of submission will not be listed in the program. IEDM will not accept a revised version of your paper due to incorrect author listing including misspelled names, changes in affiliation or author order.

Author information has been updated

Author Name	Institution	
Gail Sparks-Riegel (Presenting)	CEM	Delete Edit

Add New Author

After adding all authors, please press the Finished Adding Authors button.

**Author List as it will appear in Proceedings**

Submitter accepts the author list in the proceedings, IEDM Online and OnDemand will include the authors as shown below.

Gail Sparks-Riegel

CEM

Finished Adding Authors

- Confirm author order.** The order of the authors in the author list view is the way the authors will be listed for the online listing. Presenting Author will always be listed first. Author order should match the pdf paper list, with the possible exception of the presenting author. Do NOT select **Finished Adding Authors** until you have confirmed all information is correct!

## STEP 2 – UPLOAD PDF PAPER

### PDF PAPER – If accepted, paper will be published as submitted, no changes will be permitted.

- Must use the [IEDM paper template](#) to ensure your submission meets the requirements. Click here to download the [LaTeX IEDM paper template](#).
- Confirm author names are correct and funding acknowledgement is listed
- Confirm there are no typos in the author list, title or elsewhere, including diagrams, etc.
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- Review the [Pre-Submission Checklist](#)
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- Confirm the paper meets the [Paper Preparation - 2026 TBD](#). Papers not meeting the template (including 4 page limit) will be automatically rejected by the review committee.

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Authors must use IEEE PDF eXpress to check and convert your paper to an IEEE Xplore- compatible PDF. This tool verifies that your PDF meets specific requirements, including PDF version, font embedding, and the absence of certain elements.

- The PDF is version 1.4 (Acrobat 5) or later, but not Acrobat 9, X, or XI.
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- All fonts are embedded or subset. This ensures that mathematics appear as intended and that text is searchable.
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- NO PostScript settings that can override the settings file.
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## STEP 3 – Paper Detail

- Travel assistance will transition to an onsite food voucher system and will be available to all student presenters. Further details will be shared after acceptance notifications are sent.
- Select the category that best fits your paper; note that the reviewing committee may choose to move your paper to another category as applicable.
- Abstract summary is the 150-word description from your paper and will be the paper description included online.
- Use the “View Symbol” button to insert any symbols in your paper title or abstract/short description.

### Paper Detail

Fields with a \* are required.

To qualify as a student paper, the author must be a full-time student in a degree-granting university at the time of submission.

**Are you an eligible student.** \*

Yes  No

**Submission Type** Regular \*

**Category** Advanced Logic Technology (ALT) \*

**Guidelines for Artificial Intelligence (AI)-Generated Content**

The use of content generated by artificial intelligence (AI) in a paper (including but not limited to text, figures, images, and code) shall be disclosed in the acknowledgments section of any paper submitted. The AI system used shall be identified, and specific sections of the paper that use AI-generated content shall be identified and accompanied by a brief explanation regarding the level at which the AI system was used to generate the content.

The use of AI systems for editing and grammar enhancement is common practice and, as such, is generally outside the intent of the above policy. In this case, disclosure as noted above is not required, but recommended.

If using an AI system for editing and grammar, exclude the reference section; otherwise, the tool may make unwanted changes. Always double check AI-generated results.

Please see the [video tutorial](#) on IEEE's policy regarding the use of content generated by AI. For additional information, visit the IEEE Principles of Ethical Use of Artificial Intelligence in Publishing section in the [IEEE PSPB Operations Manual](#), pages 5-6.

I acknowledge this paper complies with IEEE's guideline for AI Generated Content. \*

**\* Abstract/Short Description**

150-word maximum  
Use "View Symbol" button to insert any symbols in your paper title or abstract/short description.

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Test paper description.

Words: 3 Characters: 21

**Save and Continue**

## STEP 4 - SUBMISSION REQUIREMENTS

### Pre-Publication Guidelines

All authors are **required to agree to the following requirements**. By submitting a paper you confirm you will meet these requirements.

- You understand and agree that the pdf paper attached to this submission is the **final paper** and no changes to the author list, financial acknowledgement, title, figures or other content can be modified after acceptance.
- IEDM will be held in-person with OnDemand access available after the conference. By submitting your paper, you agree to present the paper in-person **AND** pre-record a video of your presentation to be available for the OnDemand portion of the conference. The video does not replace participation in the event. At least one presenter must attend and present at the live event.
- You Agree to [Submission & Pre-Publication Guidelines](#) (not to pre-publish)

\*  Author Agrees to the above requirements

**IEDM will highlight 10-20 papers pre-event with the media. Authors have the option to restrict pre-publicity of their paper. Authors are required to select their response at time of submission.**

The accepted 4-page papers and supporting information will be used by IEDM for publicity and portions of these papers may be quoted in pre-conference magazine articles and also via the Web. Authors must indicate below if they agree to their papers being used for IEDM pre-publicity. \*

- Yes, I agree to have my paper included in pre-publicity
- No, I do not want my paper included in pre-publicity

**I Agree**

## STEP 5 – PROOFREAD

Authors must review the paper to ensure everything is correct and agree to the following requirements.

Proofread

- Proofread PDF Paper
  - Check Author List and Affiliations
  - Ensure all financial acknowledgments are included
- Author List - No Typos or omissions.
  - Confirm Presenting Author
  - Check all authors are included

Please proofread your Paper  
PDF Processing duration: 1 seconds.

Proofread

Proofread

Check pdf for the following information. Once submission deadline has passed no changes will be allowed.

- Paper meets 3 page format. If not, paper will be automatically rejected.
- Paper Title matches submission title.
- PDF paper and Author List in this system match. No changes can be made after submission deadline.
- All acknowledgements are included.

I have proofread my paper, and all the above criteria have been met. I also acknowledge that once submission deadline has passed no changes will be allowed.

**Author List as it will appear in Proceedings**

Submitter accepts the author list in the proceedings, IEDM Online and OnDemand will include the authors as shown below.

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Confirm and Continue

Edit My Paper Edit Author

## STEP 6 – SUBMIT (After Submission this step is renamed to Manage):

By submitting a paper you confirm all requirements have been met.

Submit Your Paper

What do you want to do?

- Proofread PDF Paper
  - Check Author List and Affiliations
  - Ensure all financial acknowledgments are included
- Author List - No Typos or omissions.
  - Confirm Presenting Author
  - Check all authors are included

After proof-reading your paper, if it is correct, click Submit My Paper.

Submit My Paper

If you have changes, click Upload new paper.

Upload new paper

View My Paper

Return to Author Home Logoff

Paper Complete

Thank you for your submission. Authors will be notified of paper status in mid-September.

Paper Information

Date:	4/29/2026
User Name:	Gail Sparks-Riegel
Paper ID:	2
Title:	Gail's test paper

Return to Author Home Logoff

## KEY DATES

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Date	Action	Note
September 9	Accept and Reject Notifications sent via Mira.	Accepted authors will also receive a separate email to create an account for the Speaker Dashboard.
October 5	IEEE Copyright Form	Log into Mira to complete this form.
November 10	Speaker Details Due in Speaker Dashboard	Last day to upload your <b>bio, headshot and presentation video</b> to the Speaker Dashboard. Note: The video does not replace in-person participation at IEDM. At least 1 presenter must attend and present at the conference.
	<a href="#">Reserve a room</a>	Last day for conference rates at the Hilton San Francisco
	Badge Registration	Last day to register for IEDM at the discounted rate