

ELECTRONIC-PROJECTION INSTRUCTIONS

At ISSCC 2020, electronic projection will be used for ALL presentations in ALL sessions.

In order to ensure a successful presentation, ISSCC has developed guidelines for preparation of electronic presentations. These guidelines are explained below.

Your final presentation must be uploaded the Website as follows:

Demonstration Sessions: 3:00 pm, January 8, 2020

Day Sessions: 3:00 pm Thursday, February 6, 2020

Evening Sessions: 3:00 pm Thursday, February 13, 2020

Following receipt of the electronic version of your presentation, **ISSCC will:**

- Verify that your presentation file can be correctly read.
- Correct any errors due to incorrect font translation.
- Provide, at **Speaker Rehearsal (Day Sessions only), on Saturday, February 15**, an electronic projector, and a computer loaded with all your Session's visuals.
- Provide, at your Session, an electronic projector, a computer loaded with your session's visuals, a projection coordinator (volunteer-graduate student), and a remote-control system.

As noted above, ISSCC will be responsible for the computer and projection equipment, as well as ensuring that your presentation is loaded at the time of your rehearsal, and at the time of your presentation Session. You will use a remote control to advance your electronic visuals, just as is usually done with conventional slides. The electronic file of the presentation (Day Sessions only) will also be used for preparation for the Website presentation.

As well, we are limiting changes to your presentation slides in order to make the slides available for download from the Website in time for morning and afternoon sessions. Changes can only be made **once** for a period ending at 2 pm or 6 pm on the day prior to your presentation. See schedule below:

Monday papers: changes* can be made up to 6 pm Sunday, February 16

Tuesday AM papers: changes* can be made up to 2 pm Monday, February 17

Tuesday PM papers: changes* can be made up to 6 pm Monday, February 17

Wednesday AM papers: changes* can be made up to 2 pm Tuesday, February 18

Wednesday PM papers: changes* can be made up to 6 pm Tuesday, February 18

*(Once only)

Presentation Quality

The quality of your presentation is a very important part of how the audience perceives the quality of your work. Each year, ISSCC collects rating sheets for each session. The audience rates presentations for originality, technical content, and presentation quality. The figure below shows the correlation between the attendee's rating of the originality and technical quality of papers and the attendee's rating of presentation quality for the same papers presented.

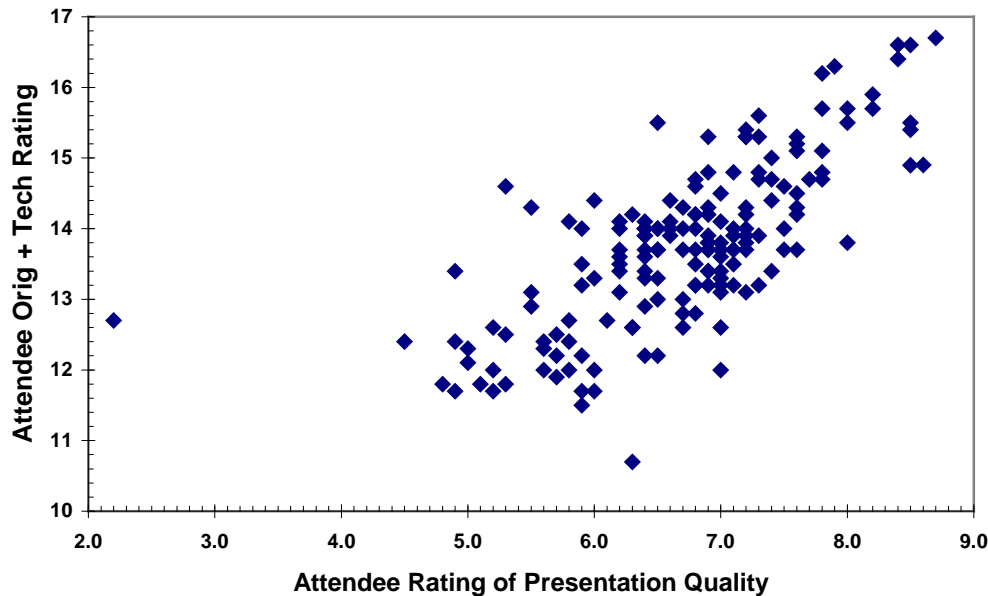


Figure 1. Attendee rating of originality and technical content versus attendee rating of presentation quality. Note the strong evidence that the audience may not appreciate the originality and technical quality of your paper, if your talk is not well-organized and presented!

The strong correlation suggests that a well-organized and well-presented paper is perceived as being better technical work than a poorly-organized and poorly-presented one! Time invested in organizing and preparing an outstanding presentation will be well-appreciated by your audience, and will place your work in the best possible light!

Electronic-Presentation Preparation

ISSCC will be able to accept electronic presentations prepared in the following application programs for a Windows-based PC or MAC:

- Microsoft PowerPoint (.ppt, .pptx)

The guidelines for the use of colour are as follows:

1. **All backgrounds must be white:** no background colour or pattern may be used.
2. **All text must be in black**, and should be in Arial font.
3. Colour may be used in schematics, graphs, illustrations, and photographs, **only** when it adds to the clarity of the presentation.
 - Not all colours are equally visible when projected. Bright red, blue, green and orange are easiest to see. Avoid yellows and light or pastel colours that are not easily seen on a clear background, except, possibly as a local barely-visible background in a boxed area.
 - Use extra-wide line widths for coloured lines.
 - Use a minimum line width of 2-point for lines in drawings and schematics.
4. Of course, **no company logos, advertising, or BORDERS, are allowed**, with one exception, the title page.

The guidelines for font style and sizing in electronic presentations are as follows:

1. Arial font is strongly preferred. Arial font has an equal line width for all parts of all characters, uses visually-simple characters, and projects clearly. It is available worldwide on Microsoft PowerPoint and most other applications. If you do not have Arial font, then choose a simple and visually-clear font, such as Helvetica.
2. The font size recommended is:
 - 36 to 44 point for titles
 - 36 point for sub-titles
 - 28 point for major bullets
 - 24 point for indented bullets
 - minimum 24 point for text on illustrations, graphs, figures, overlays on die photos
 - text smaller than 24 point will be difficult to read from the back of the room.
3. Keep the visual simple! It is better to use a large font and two visuals than to use a smaller font in order to squeeze the message into one (unreadable) visual.
4. Template available for download at: submissions.mirasmart.com/isscc2020

Speaker's Rehearsal (Day Sessions only)

Speaker's Rehearsal is scheduled at the Marriott for **Saturday, February 15, 2020**. **It is important that all speakers attend.** Shortly, you will receive a schedule in the mail with the time and room of your session rehearsal. Your presentation will already be loaded on the PC attached to the digital projector, before the start of the rehearsal.

ISSCC 2020: DELIVERABLES (Day Sessions only)

CONFERENCE REGISTRATION: TO BE COMPLETED BY SUNDAY, JANUARY 12, 2020:

- IEEE International Solid-State Circuits Conference Registration Form. To register online, go to: <http://www.isscc.org>; click on Advance Registration

HOTEL REGISTRATION: TO BE COMPLETED BY SUNDAY, JANUARY 26, 2020:

- San Francisco Marriott Marquis, Hotel Reservation Form. To register online, go to: <http://www.isscc.org>; click on the Conference Hotel Registration

PRESENTATION FILE:

- Your presentation prepared in a PC version of PowerPoint to be uploaded by **February 6, 2020** to submissions.mirasmart.com/isscc2020

ISSCC 2020: SPEAKER REGISTRATION

UPON ARRIVAL AT THE SAN FRANCISCO MARRIOTT MARQUIS HOTEL:

- Come to see Laura and her volunteer-graduate students in the **Nob Hill Hall, Ballroom Level** to receive your registration material.