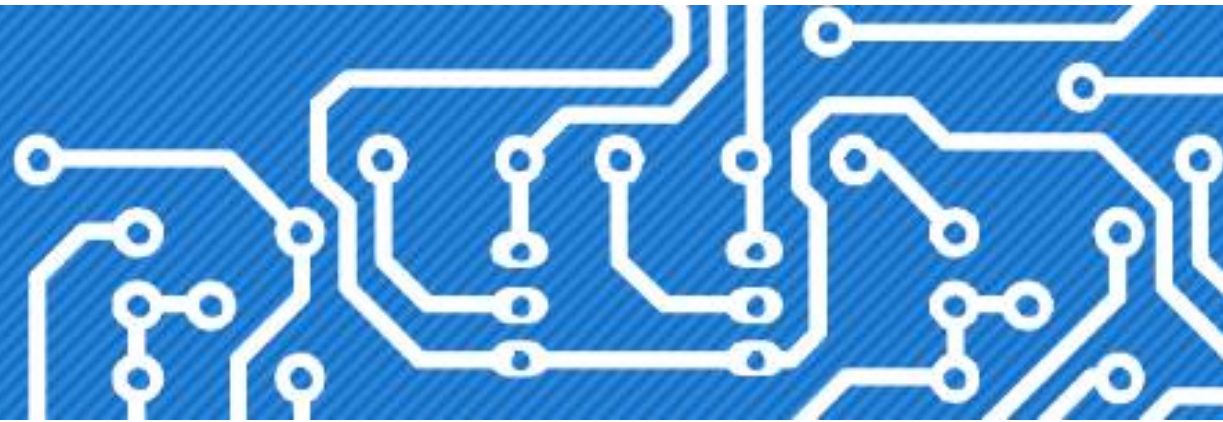


# International Symposium on Physical Design



March 26-29, 2023

Online with virtual participation



## **ISPD 2023 Session Chair Meeting**

**March 15, 2023**

Gracieli Posser – Publication chair

Iris Hui-Ru Jiang – Technical Program Chair

David Chinnery – General Chair

If you need help, please email: [david.chinnery@siemens.com](mailto:david.chinnery@siemens.com); [huirujiang@ntu.edu.tw](mailto:huirujiang@ntu.edu.tw)

These chair instructions are available here: <https://ispd.cc/ispd2023/index.php?page=chairs>

# Agenda

- Symposium logistics and preparation before the conference
- What to do before and in your session
- Summary of the sessions
- Discussion and further questions

# Symposium Logistics

- 15 sessions across 3 days (Mar. 26-29, Monday, Tuesday, Wednesday)
- Starts each day at 7:00am PDT (16:00 CEST, 22:00 China/Taiwan)
- First session of each day is a keynote, then paper sessions, in Zoom.
- Each day after Zoom sessions, there's chit-chat on gather.town.
- Presentations will be on YouTube, except for keynotes
- Slide PDFs will be available at [www.ispd.cc/?page=program](http://www.ispd.cc/?page=program)
- Papers will be available around mid-April in the ACM Digital Library [www.sigda.org/publications/ispd-2023-toc/](http://www.sigda.org/publications/ispd-2023-toc/)

# Session Logistics

- **Paper sessions:**
  - Session chair introduces the session topic and themselves
  - Session chair introduces each speaker with their bio, maximum of 1 minute
  - Prerecorded videos of the talks will be played by ISPD organizers
  - Budget one extra minute for transitions between speakers
  - Questions and answers (Q&A) will be at the end of the session in a panel style
- **Keynotes:** 35 to 40 min presentation, followed by Q&A
- 10 to 15 minute breaks between sessions
- By default when joining in Zoom, microphones will be off to reduce background noise, and cameras are off to reduce bandwidth needed.

# Preparation before the conference

- Register by March 20<sup>th</sup>: <https://ispd.cc/ispd2023/index.php?page=register>
- Check your audio and video quality
- Have you received the bios from the speakers in your session?
  - If not, please email them & CC [david.chinnery@siemens.com](mailto:david.chinnery@siemens.com)
- Review your session's talks, and have 2 to 3 questions prepared for each speaker in case the audience is slow to ask questions
- Review what is in your session, and the session chair instructions will be available here: <https://www.ispd.cc/ispd2023/index.php?page=chairs>
- There's also a summary for speakers here: <https://ispd.cc/ispd2023/index.php?page=speakers>

# Before your session

- Join the meeting 15 minutes before your session starts.
- Check all speakers are there.
- Turn on your microphone and camera and check them, and ask the speakers to do so too to prepare for Q&A later.
  
- Please use your full name in Zoom.
- Have either Zoom or gather.town running, not both – otherwise there will be conflict on audio/camera.

# In your session

- Start your session on time.
- Announce the session has started, introduce yourself, and communicate the schedule.
- Invite people to ask questions in the Zoom chat.
- Introduce each speaker (maximum 1 minute) then ask for the video to be played, or for the speaker to start if it is live.
- After the talks are done, open Q&A, and guide the questions
- Check the Zoom chat for questions – read these aloud for audience.
- Finish the session on time.

# Example session opening

- Hi everybody. Please mute your microphones.
- Welcome to the first session on machine learning.
- My name is David Chinnery. I'm an architect in the place-and-route optimization team at Siemens EDA.
- We'll have three speakers. I will introduce each of them, followed by a 5 minute presentation of their paper.
- At the end, we'll have about 25 minutes of Q&A.  
Please type in any questions as we go through the talks.
- Introduction for the first speaker ...
- Please play the presentation ...



# Session Summary: [www.ispd.cc/?page=chairs](http://www.ispd.cc/?page=chairs)

#	Session Name	Session Chair	Day	Time (PDT)	Length	Format
1	Opening + First Keynote	David Chinnery	Mon	7:00- 8:00am	60 min	10 min intro + 40 min live + 10 min Q&A
2	Routing	Yih-Lang Li	Mon	8:15- 9:30am	75 min	5 min video x5 + 40 min Q&A
3	3D ICs, heterogeneous integration, and packaging I	Wen-Hao Liu	Mon	9:45-10:30am	45 min	5 min video x3 + 25 min Q&A
4	3D ICs, heterogeneous integration, and packaging II	Yarui Peng	Mon	10:45-11:30am	45 min	5 min video x3 + 25 min Q&A
5	Analog Design	Jürgen Scheible	Mon	11:45- 1:00pm	75 min	5 min video x5 + 40 min Q&A
6	Second Keynote	Yao-Wen Chang	Tue	7:00- 7:50am	50 min	40 min live + 10 min Q&A
7	DFM, Reliability, and Electromigration	Bei Yu	Tue	8:00- 9:15am	75 min	5 min video x5 + 40 min Q&A
8	Placement	Yibo Lin	Tue	9:30-10:30am	60 min	5 min video x4 + 30 min Q&A
9	New Computing Techniques and Accelerators	Deepashree Sengupta	Tue	10:45-11:30am	45 min	5 min video x3 + 25 min Q&A
10	Lifetime Achievement Commemoration	Aida Todri-Sanial	Tue	11:45- 1:00pm	75 min	20 min live x 3 + 15 min Q&A
11	Third Keynote	Laleh Behjat	Wed	7:00- 7:50am	50 min	40 min live + 10 min Q&A
12	Quantum Computing	Giovanni de Micheli	Wed	8:00- 8:45am	45 min	5 min video x3 + 25 min Q&A
13	Panel on EDA for domain specific computing	Deming Chen	Wed	9:00-10:15am	75 min	5 min video x5 + 50min panel and Q&A
14	Hardware security and bug fixing	Samuel Pagliarini	Wed	10:30-11:30am	60 min	5 min video x4 + 30 min Q&A
15	ISPD 2023 Contest Results and Closing Remarks	Iris Hui-Ru Jiang	Wed	11:45-12:45pm	60 min	30 min video + team videos 3 min x3 + 10 min Q&A + 10 min ISPD 2024 outlook

- Keynotes may be live or recorded, depending on the speaker's preference, but we have recordings as a backup.
- Time available for Q&A is a rough estimate, as some talks will be a little shorter or longer than the allotted time.

Thank you all!  
Questions?