

Dear ECTC Attendees,

Thank you for participating in the 2020 IEEE 70th Electronic Components and Technology Conference (ECTC).

The pandemic made this a very unique year for ECTC. To my knowledge, it is the first time that the in-person conference had to be cancelled, and I am certain it is the first time the conference has been held as a virtual event. While it was a disappointment to cancel the in-person event, we saw great participation in the online event.

The support from our sponsoring organizations, IEEE and EPS, along with the generosity of our corporate sponsors, allowed us to provide free attendance for the virtual conference. The numbers below reveal how the online, free-to-attend ECTC reached a much larger and more diverse audience.

- Over 7,500 people registered to attend the free virtual ECTC. For comparison, the record attendance for an in-person ECTC is 1,738, which was in 2018.
- The attendees were from 55 different countries around the world. For comparison, at the 2019 in-person conference, we had attendees from 25 different countries.
- The on-demand conference had 45 technical sessions with 346 presentations and 7 special sessions with 60 invited presentations.
- During the conference, attendees watched over 22,000 hours of content.
- Over 1,800 people watched the excellent keynote presentation from Dr. Douglas Yu of TSMC.
- The average attendance for the sessions was 424. We had 21 sessions with over 400 attendees. The most attended session was “Fan-Out Technologies for System Integration,” with over 900 attendees.

I would also like to thank all authors, presenters, invited speakers, program committee members, sponsors, volunteers, and all attendees who contributed to the success of the 70th ECTC!

Special thanks to the keynote speaker, Dr. Douglas Yu from TSMC, who is mentioned above. Dr. Yu gave a very impactful lecture on the subject of heterogeneous integration and the future direction of innovation in the semiconductor industry. We have received a great deal of positive feedback regarding the quality of the keynote lecture. Thank you, Dr. Yu!

Thank you again to our corporate sponsors! Due to your generous support, we were able to provide this year’s conference to our entire community for free!

I would like to thank Rich Jannuzzi, Brett Houseal, David Stankiewicz, Denise Manning, and the other IEEE staff members who helped us quickly convert to the virtual conference. I would like to thank our Program Chair, Rozalia Beica, for her expertise in establishing very timely and

important invited sessions. Thanks to our Assistant Program Chair, Ibrahim Guven, for his tireless efforts in managing our technical sessions, and to the other members of the Executive Committee for their dedication to making ECTC a premier conference. I would also like to thank Dr. C. P. Wong for his help securing our keynote lecturer, and I would also like to acknowledge his 33-year volunteer service to ECTC.

Planning for the 71st ECTC is already underway. The conference is planned for June 1-4, 2021 and will be held at the Sheraton San Diego Hotel & Marina in San Diego, California. Abstracts are due Oct. 4, 2020. We look forward to your support to help make the 71st ECTC in 2021 a huge success. Please complete the 70th ECTC survey that you will be receiving soon, your feedback is very important and is used to improve future conferences.

Hopefully the pandemic will be history soon, and we will get to meet in-person in San Diego.

Sincerely,

Christopher A. Bower
General Chair, 2020 IEEE 70th Electronic Components and Technology Conference
X Display Company, Research Triangle Park, North Carolina, USA