

2021 & 2022 IEEE International Conference on Consumer Electronics-Taiwan (ICCE-TW)

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■ **THE IEEE INTERNATIONAL** Conference on Consumer Electronics-Taiwan, 2021, driven by the theme *Driving World to 5G and Beyond with Consumer Electronics*, was held from September 15 to September 17 at the National Penghu University of Science and Technology, Penghu, Taiwan. After the successful ICCE-TW in 2014–2020, ICCE-TW 2021 kept its tradition to provide an excellent platform for worldwide scholars and professionals to interact with each other. The keynote speakers of the event were as follows:

- *Donald Y. C. Lie*: Keh-Shew Lu Regents Chair Professor, Department of Electrical and Computer Engineering, Texas Tech University, USA
- *Jyh-Ching Juang*: Professor, Department of Electrical Engineering, National Cheng Kung University, Taiwan
- *Yoshihiro Okada*: Professor, Innovation Center for Educational Resources, University Library of Kyushu University, Japan
- *Liu Rong-Zong*: President, WavePro Technology Corporation, Taiwan

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ICCE-TW 2021 faced a big challenge due to COVID-19 pandemic situation both in Taiwan and outside Taiwan. However, ICCE-TW 2021 still attracts more than 220 attendees with more than 310 accepted papers. More than 90 papers were submitted from overseas rather than Taiwan; see Figures 1 and 2.



FIGURE 1. On-site and online participants interacted with each other.



FIGURE 2. (a) Group photo of on-site and online participants. (b) Moderator presented an award to the Keynote Speaker.



FIGURE 3. (a) On-site registration desk. (b) Keynote Speech.



FIGURE 4. (a) Online presentation. (b) Poster session.

The IEEE International Conference on Consumer Electronics-Taiwan, 2022, driven by the theme *Challenges and Opportunities of Consumer Electronics in the Post-pandemic Eras*, was held from July 6 to July 8 at Beitou Hot Spring

Resort, Taipei, Taiwan. It is the third year that overseas delegates cannot come to Taiwan to attend ICCE-Taiwan due to the ravages of the globally infectious COVID-19. However, ICCE-TW 2022 still attracts more than 220 attendees

with more than 300 accepted papers; see Figures 3 and 4.

Since Taiwanese government has lifted the restriction on international travel, we are confident that ICCE-TW 2023 can hold in-person and soar to a new height. The keynote speakers of the event were as follows:

- *Yung-Hui Li*: AI Research Center of Hon Hai Research Institute, Taiwan
- *Keigo Watanabe*: Okayama University, Japan
- *Amy Lu*: Microsoft AI R&D Center, Taiwan

For more information regarding the upcoming event, visit <https://www.icce-tw.org/>.



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ICCE-TW 2023
PINGTUNG JULY 17-19

Important Dates

- Deadline of 2-Page Paper: February 8, 2023
- Notification of Acceptance: March 8, 2023
- Deadline of 2-Page Final Paper: March 29, 2023
- Deadline of Early Bird Registration: March 29, 2023

Generative AI, Trusted Edge Mesh and B5G/6G Innovation in Consumer Technology






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