Conference Schedule

Time (UTC) Starting	(EST, UTC-5) Starting	Las Vegas Time Starting	Ending	Tutorials - Virtual		January 6th	January 7th	January 8th
3:30 PM	10:30 AM	7:30 AM	7:45 AM					
3:45 PM	10:45 AM	7:45 AM	8:00 AM			Registration Open (7:30 am to 5:00 pm) Continental Breakfast (Florentine C)	Registration Open (7:30 am to 5:00 pm) Continental Breakfast (Florentine C)	Registration Open (7:30 am to 3:00 pm) Continental Breakfast (Florentine C)
4:00 PM	11:00 AM	8:00 AM	8:15 AM					
4:15 PM	11:15 AM	8:15 AM	8:30 AM					
4:30 PM	11:30 AM	8:30 AM	8:45 AM	**Tutorial A1:** Quantum Communication in Consumer Technology	**Tutorial B1:** Consumer Analytics - How can meaningful insights change consumer electronics businesses?	Opening by General Chair, Welcome by Executive Chair & CTA Chair, Glimpse of Tech Program by TPC Chair (Florentine C)	Announcements / Networking (Florentine C)	Announcements / Networking (Florentine C)
4:45 PM	11:45 AM	8:45 AM	9:00 AM					
5:00 PM	12:00 PM	9:00 AM	9:15 AM					
5:15 PM	12:15 PM	9:15 AM	9:30 AM			**Keynote #1** Dr. Volker Ziegler Senior Technology Advisor, Chief Architect. Nokia & Vice President Information Technology Society (ITG), VDE "Technology Vision for the 2030s to enable the Metaverses" (Florentine C)	**Keynote #3** Dr. Leonardo Chiariglione, Chair and Founder of MPAI Community "For an Orderly Development of the Metaverse" (Florentine C)	**Keynote #5** Dr. Halim Yanikomeroglu Professor, Systems and Computer Engineering, Carleton University Stratospheric Networks of the Future: It is More than Connectivity (Florentine C)
5:30 PM	12:30 PM	9:30 AM	9:45 AM					
5:45 PM	12:45 PM	9:45 AM	10:00 AM			Light Snacks and Beverage Break (Florentine D)	Light Snacks and Beverage Break (Florentine D)	Light Snacks and Beverage Break (Florentine D)
6:00 PM	1:00 PM	10:00 AM	10:15 AM					
6:15 PM	1:15 PM	10:15 AM	10:30 AM			**Industry Forum 1** Consumer Technology Standards (Florentine C)	**Industry Forum 2** IT Security with Emphasis on Consumer IoT (CIoT) (Florentine C)	**Industry Forum 3** How Megatrends Drive Innovations in Consumer Technology (Florentine C)
6:30 PM	1:30 PM	10:30 AM	10:45 AM					
6:45 PM	1:45 PM	10:45 AM	11:00 AM	**Tutorial A2:** 3rd Generation R&D	**Tutorial B2:** Advances in Speech Assessment Metrics: From Psychoacoustics to Machine Learning			
7:00 PM	2:00 PM	11:00 AM	11:15 AM					
7:15 PM	2:15 PM	11:15 AM	11:30 AM					
7:30 PM	2:30 PM	11:30 AM	11:45 AM			IEEE Masaru Ibuka Consumer Technology Award (Florentine C)	Publications Awards (Florentine C)	Best Paper Awards (Florentine C)
7:45 PM	2:45 PM	11:45 AM	12:00 PM					
8:00 PM	3:00 PM	12:00 PM	12:15 PM			Lunch & Networking (Florentine C)	Lunch & Networking (Florentine C)	Lunch & Networking (Florentine C)
8:15 PM	3:15 PM	12:15 PM	12:30 PM					
8:30 PM	3:30 PM	12:30 PM	12:45 PM	**Tutorial A3:** From Education to Consumer Electronics – Integrating Artificial Intelligence into Third-Level Engineering Education		Distinctive and Exemplary Industry Leader, Coporate Innovation & Leadership Awards (Florentine C)	IEEE Fellow & Senior Member Elevation Recognition (Florentine C)	Volunteer Recognition (Florentine C)
8:45 PM	3:45 PM	12:45 PM	1:00 PM					
9:00 PM	4:00 PM	1:00 PM	1:15 PM			**Keynote #2** Dr. Yutaka Sata Managing Director of Toshiba Corporation "Quantum Communication Systems" (Florentine C)	**Keynote #4** Pam Snively Chief Data & Trust Officer, TELUS (Florentine C)	**Keynote #6** Brian Markwalter Senior VP Research & Standards at Consumer Technology Association (Florentine C)
9:15 PM	4:15 PM	1:15 PM	1:30 PM					

Paper Sessions

January 6th — Session 101

Paper Session 101-A2	Paper Session 101-B	Paper Session 101-E	Paper Session 101-F	Paper Session 101-G	Paper Session 101-S	Interactive Paper Session#1
CT08 MDA (Florentine A2)	CT11 SMC (Florentine B)	CT01 AVS (Florentine E)	CT03 CSH (Florentine F)	CT07 CSH (Florentine G)	CT22 ASB (Sienna)	Browse on your own or schedule with Author. SS01 SS02 (Florentine D)

January 6th — Session 102

Paper Session 102-A1	Paper Session 102-A2	Paper Session 102-B	Paper Session 102-E	Paper Session 102-F	Paper Session 102-G	Paper Session 102-S	Interactive Paper Session#2
CT02 CEA (Florentine A1)	CT08 MDA (Florentine A2)	CT12 SPC (Florentine B)	CT01 AVS (Florentine E)	CT03 CSH (Florentine F)	CT07 IoT (Florentine G)	CT10-SEA CT16-QCS CT17-BN (Sienna)	Browse on your own or schedule with Author. SS01 SS02 (Florentine D)

January 7th — Session 201

Paper Session 201-A1	Paper Session 201-A2	Paper Session 201-B	Paper Session 201-E	Paper Session 201-F	Paper Session 201-G	Paper Session 201-S	Interactive Paper Session#3
CT09 MDT (Florentine A1)	CT08 MDA (Florentine A2)	CT15 QC (Florentine B)	CT01 AVS (Florentine E)	CT03 CSH (Florentine F)	CT07 IoT (Florentine G)	CT21 SCT (Sienna)	Browse on your own or schedule with Author. (Florentine D)

January 7th — Session 202

Paper Session 202-A1	Paper Session 202-A2	Paper Session 202-B	Paper Session 202-E	Paper Session 202-F	Paper Session 202-G	Paper Session 202-S	Interactive Paper Session#4
CT02 CEA (Florentine A1)	CT08 MDA (Florentine A2)	CT06 HMI (Florentine B)	CT01 AVS (Florentine E)	CT03 CSH (Florentine F)	CT07 IoT (Florentine G)	CT14 WNT (Sienna)	Browse on your own or schedule with Author. SS01 SS02 (Florentine D)

January 8th — Session 301

Paper Session 301-A1	Paper Session 301-A2	Paper Session 301-B	Workshop1	Paper Session 301-G	Interactive Paper Session#5
CT13 VAR (Florentine A1)	CT08 MDA (Florentine A2)	CT04-CPE CT20-MDN CT18-AS (Florentine B)	(Florentine E)	CT08 MDA (Florentine G)	AUTHORS PRESENT SS01 SS02 (Florentine D)

Other Events

- Light Snacks and Beverage break + Networking (all three days)
- **Closing Ceremonies - What to Expect Next** Executive Chair's Closing Remarks (Florentine C) — January 8th
- **YP Program** Reception + EIC Prof. Kim Fung TSANG on "How to Publish with CTSoc Transactions and Magazine: Writing for Audience", "Success in Career: Networking with Industry folks" — January 6th
- **WIE Program** — January 7th
- **Reception** (Florence D) — January 6th