#### AGENDA & MINUTES (IN ITALICS, INLINE)

# AVS Committee - 2022 2nd Meeting Call using Webex

#### <u>2022-11-02 1:01PM - 2:05 PM UTC</u>

#### 1) Call to Order & Roll Call [15 min.]

Objective: Establishment of Quorum

Background: Need majority for official meeting. See Addendum A for attending members.

16 TC members were present including 2 officers. Chair Sugiyama declared that the quorum has not been established and any decision to be made today would be informative. Chair Sugiyama explained that it was as expected because there were too many inactive members in our TC.

# 2) Approval of Agenda –ALL [6 min.]

Objective: Quick review of agenda for all participants

Background: Agenda already dispatched

Chair Sugiyama explained the items on the agenda. Agenda approved by participants.

#### 3) Self-Introduction of Members - ALL [6 min]

Objective: Self-introduction of new TC members (name, affiliation, etc.)

Background: We have new participants in the meeting. See Addendum A for attending members.

List of new members: Jayasingam Adhuran, Sambit Bakshi, Yoonsik Choe, Ganesh Kumar Ganjikunta, Gwanggil Jeon, Shiguang Liu, Mrinal Kanti Naskar, Vinal Patel, Peesapati Rangababu, Jelena Šuljug, Chu Yu, Hui Yuan.

Attending members introduced themselves, including their affiliations and research areas, on the order of Jayasingam Adhuran, Yoonsik Choe, Peesapati Rangababu, Jelena Šuljug, and Hui Yuan.

#### 4) Communication from the Chair - AVS Chair [5 min]

Objective: Explain the status and distribution of members.

Background: Encourage members to nominate somebody.

Chair Sugiyama mentioned that there were 12 new members joined this TC and no member left. Currently, there are 62 members, 5 from America, 14 from Europe, and 43 from Asia. Only 16 participated in today's meeting because there were too many inactive members. Those inactive members did not even identify which subcommittee they would join. It was mandatory for each member to choose one subcommittee.

Chair Sugiyama explained that many members were automatically included in the TC three years ago without asking for their intention merely because they had had participated in CTSoc conferences. He would send e-mails to inactive members to confirm if they intended to stay in the TC and to ask them to choose a subcommittee. Any member not willing to choose a subcommittee would be removed from the TC. In this way, hopefully, the guorum could be established on later meetings.

# 5) Status of TC Subcommittees - AVS Chair [17min]

Objective: Explain the status and members in each subcommittee

Background: Each member has to choose at least one subcommittee

Chair Sugiyama explained the current status of each of the subcommittees in the following order.

a. Conference and Review To arrange all conference reviews for the AVS track

Chair: Charith Abhayaratne (U Sheffield) Audio: Yoshinobu Kajikawa (Kansai U)

Video: Heri Prasetyo (U Sebelas Maret), Miguel Chavarrías, Giuseppe Spampinato, Jayasingam

Adhuran

Systems/SP: Ganesh Kumar Ganjikunta

Chair Sugiyama mentioned that the role of this subcommittee included review of ICCE papers.

Charith Abhayaratne mentioned that he received many ICCE 2023 papers for review within a short period of time. Chair Sugiyama thanked Charith for reviewing

Sheng-Ming Wang also complained that he also received many papers for review. However, most of them were out of his research areas. Chair Sugiyama said that he would communicate with the program chairs on how to handle review for a big conference later.

b. Education To plan educational activities Chair: Wei-Min Liu (National Chung Cheng U) Jong-Ok Kim, Thanuja Mallikarachchi, Navneet Upadhyay, Sheng-Ming Wang, Ekkawit Wangkanklang

c. Future Directions To define future TC issues Sambit Bakshi, Yoonsik Choe

d. Industry Relations and Standard To develop industry relations Chair: Rappy Saha (Ronix) Jim Slevinsky, Wai Yin Steve Mung, Hui Yuan

e. Nomination and Election To nominate candidates and manage elections Chair: Glenn Van Wallendael (Ghent Univ) David K. Han, Sang-hyo Park

Chair Sugiyama said that the election would be handled directly by the society. There will be no election within our TC.

f. Publication To manage publication issues including EDICS
Chair: Mei-Juan Chen (National Dong Hwa U)
Ilker Hamzaoglu, Gwanggil Jeon, Ercan Kalali, Peesapati Rangababu, Chinthaka Premachandra

Chair Sugiyama said that he did not receive any information from CTSoc about revising EDICS. Should this occur, it would be a work for the publication subcommittee.

g. Student Competition To manage Student Competition activities Chair: Julián Cabrera (Universidad Politécnica de Madrid)

Chair Sugiyama said that the society could host some competitions for college students. This type of events would be handled by this subcommittee.

h. Web and Publicity to maintain webpage Chair: Norihiro Sugita (Tohoku U) Osamu Watanabe (Takushoku U)

Chair Sugiyama mentioned that the webpage of our TC are managed by the society.

Secretary You suggested that the meeting video could be stored in a TC-owned internet space as the videos were not be shown on the society's webpage. This could be part of the work of this subcommittee. Chair Sugiyama agreed and asked Secretary You to contact Norihiro Sugita directly.

Objective: Explain the election of TC officer for next term.

Background: TC officers have a term of two years and the next term starts from January 2023.

Chair Sugiyama mentioned that each officer position had to be elected periodically. The term for each officer is two years. The next term will start in January 2023 and end in December 2024. The election will be handled by the society with the supervision of the ad hoc N&E committee. The election schedule has not been finalized yet. He will pass more detailed information to all TC members once it becomes available.

Secretary You mentioned that the candidates have to be a CTSoc member and our TC member. Being only IEEE member is not eligible. The work of the officers includes but not limited to the followings:

- Attending the board meetings to be held 6 times per year
- Passing messages from VP of Technical Activities to all TC members
- Recommending candidates for various positions, such as AE of IEEE ACCESS and Track chairs for ICCE
- Organizing TC meetings to be held twice per year and preparing meeting minutes
- Periodically checking and processing new applicants appeared on the Excel file provided by VP Technical Activities. If the applicant is approved, the chair sends an official welcome email.

#### 7) Nomination and Election Subcommittee members for the Election - AVS Chair [3 min]

Objective: To recommend members for Nomination and Election for next erm.

Background: EachTC must recommend three members to the society's Nomination and Election committee.

Chair Sugiyama mentioned that the election of officers would be handled by CTSoc directly. However, each TC had to nominate three members for Nomination and Election (N&E) Subcommittee. Then, the society will officially approve the names and form an election committee to handle election-related work. He will ask the three members of our Nomination and Election subcommittee if they are willing to serve as the N&E committee for the upcoming officer election.

# 8) A.O.B: - ALL [2 min]

Giuseppe proposed to have a face-to-face meeting once or twice a year.

Chair Sugiyama agreed that it was a good proposal. A possible place for such a meeting would be the ICCE conferences.

# 9) Next Meeting - ALL [1 min.]

Chair Sugiyama suggested that the next meeting will be around March 2023. A poll will be sent out to collect the available dates of members.

# Adjournment [14:05 UTC]

The meeting was adjourned at 14:05 UTC.

# <u>Addendum A</u> – Member Roster

V means present

Member	Presence	Committee	Affiliation
Akihiko K. Sugiyama	V	Chair	Yahoo Japan Corporation
Fernando Pescador	-	Vice Chair	Universidad Politécnica de Madrid
Shingchern (David)	V	Secretary	National Taipei University of Tech.
You			
Charith Abhayaratne	V	Conference and Review	The University of Sheffield
Jayasingam Adhuran	V	Conference and Review	BBC Research and Development
Sambit Bakshi		Future Directions	National Inst of Technology Rourkela
David B.L. Bong			Universiti Malaysia Sarawak
Julián Cabrera		Student Competition	Universidad Politécnica de Madrid
Sung-Ho Chae			Korea University
Miguel Chavarrías	V	Conference and Review	Universidad Politécnica de Madrid
Mei-Juan Chen		Publication	National Dong Hwa University
Yoonsik Choe	V	Future Directions	Yonsei University
Ganesh Ganjikunta		Conference and Review	Sreenidhi Inst. of Science and Tech.
Ilker Hamzaoglu	V	Publication	Sabanci University
David K. Han		Nomination	Drexel University
Chung-Hsun Huang			National Chung Cheng University
Yusuke Ikeda			Tokyo Denki University
Euee S. Jang			Hanyang University
Gwanggil Jeon			Incheon National University
David Jimenez			Universidad Politécnica de Madrid
Yoshinobu Kajikawa		Conference and Review	Kansai University
Ercan Kalali	V	Publication	Sabanci University
Hari Kalva			Florida Atlantic University
Changick Kim		Conference and Review	Korea Advanced Inst. of Sci. and Tech.
Dong Seong Kim			Kumoh National Institute of Technology
Hong Kook Kim			Gwangju Inst. of Science and Tech.
Jong-Ok Kim			Korea University
Tae-Hwan Kim			Korea Aerospace University
Pei-Jun Lee			National Chi Nan University
Ting-Lan Lin			National Taipei University of Tech.
Bor-Shyh Lin			National Chiao Tung University
Ting-Lan Lin			National Taipei University of Tech.
Wei-Min Liu	V	Education	National Chung Cheng University
Shiguang Liu	V		Tianjin University
Muhammad Tariq			Korea Univ. of Tech. and Education
Mahmood			
Thanuja Mallikarachchi			Cardiff Metropolitan University
Wheidima Melo			Universidade do Estado do Amazonas
José Manuel Menéndez			Universidad Politécnica de Madrid
Wai Yin (Steve) Mung			The Hong Kong Polytechnic University
Mrinal Kanti Naskar			Jadavpur University
Kenji Ozawa			University of Yamanashi
Sang-hyo Park			Yonsei University
Vinal Patel			IIITM Gwalior
Peesapati Rangababu	V		Naitional Inst. of Tech. Meghalaya

Heri Prasetyo	V	Conference and Review	Universitas Sebelas Maret
Chinthaka		Publication	Shibaura Institute of Technology
Premachandra			
Rappy Saha		Industry Relations	Ronix Inc.
Joongchol Shin			Chung Ang University
Waldir Silva			Universidade Federal do Amazonas
Jim Slevinsky		Industry Relations	TELUS Communications
Giuseppe Spampinato	V	Conference and Review	ST Microelectronics
Norihiro Sugita		Web	Tohoku University
Jelena Šuljug	V		University of Osijek
Navneet Upadhyay			The LNM Inst. of Info. Tech. (LNMIIT)
Glenn Van Wallendael		Nomination	Ghent University - imec
Sheng-Ming Wang	V		National Taipei University of Tech.
Ekkawit Wangkanklang			Shibaura Institute of Technology
Osamu Watanabe		Web	Takushoku University
Xiao Yao			Hohai University
Chia-Hung Yeh			National Sun Yat-Sen University
Chu Yu			National Ilan University
Hui Yuan	V		Shandong University