

# IEEE Consumer Technology Society (CTSoc)

## Meeting Minutes for The SEA (Sensors and Actuators) TC

9:00am-10:00am (GMT time) , Nov. 17 (Monday), 2022

Conference-Call Meeting via Zoom

Chair : Prof. Jose-Maria Flores-Arias, [jmflores@uco.es](mailto:jmflores@uco.es)

Vice Chair : Prof. Anil Fernando, [w.fernando@surrey.ac.uk](mailto:w.fernando@surrey.ac.uk)

Secretary : Prof. Chih-Peng Fan, [cpf@dragon.nchu.edu.tw](mailto:cpf@dragon.nchu.edu.tw)

**Meeting time : 9:00am (GMT time), Nov. 17 (Monday), 2022**

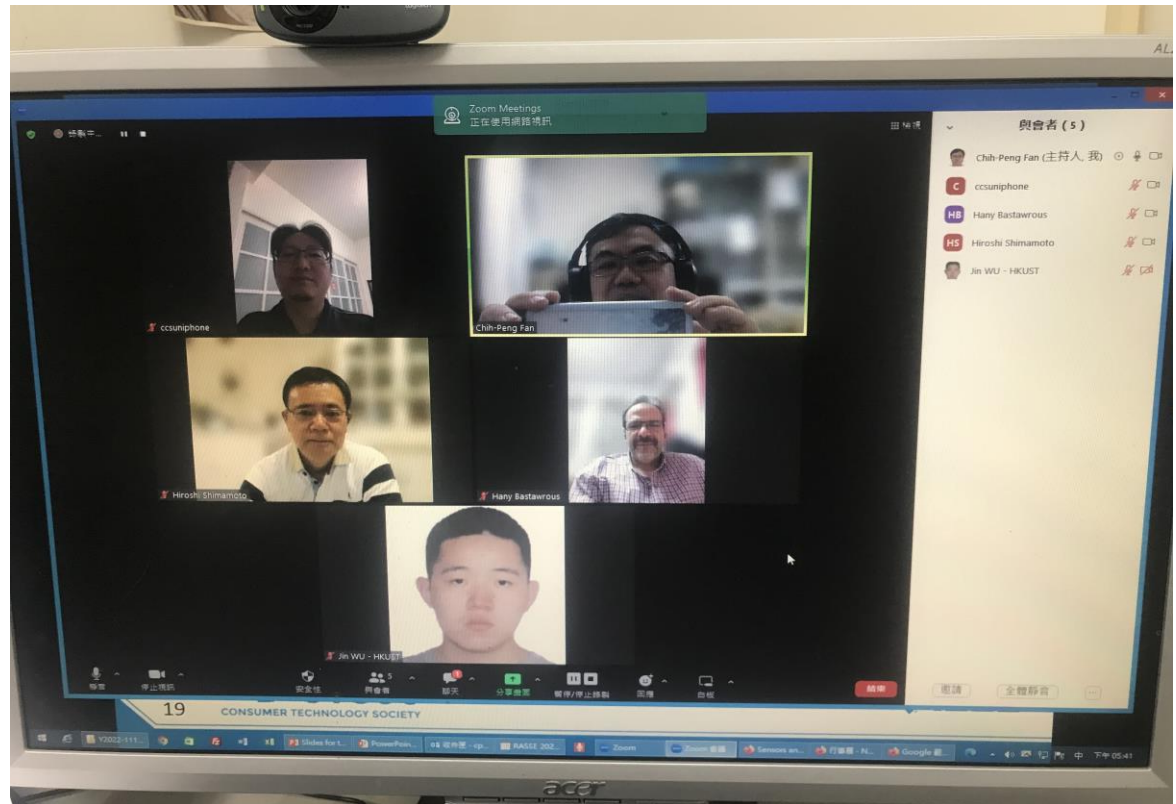
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**Please join the Zoom on-line meeting room:**

<https://us02web.zoom.us/j/7404592716?pwd=WURPQmFWclNldFF4WVJlem95bk40QT09>

**Conference ID : 740 459 2716**

**Password : 6hddfM**



# Agenda of this meeting

- **Welcome messages from our SEA TC Chair and Vice Chair**
- **Briefly review the previous messages from IEEE CTSoc VP technical activities (Prof. Fabrizio Lamberti)**
- **Call for volunteers for Liaison positions of the SEA TC**
- **Call for volunteers as the members of Nomination and Election (N&E) Subcommittee**
- **Action items (Collected from our TC members if possible)**
- **Discussions, Q&A (All)**

Please refer the ZOOM meeting record as follows:

 <https://drive.google.com/file/d/1g5HpEt-ROVYX0EZ9fcoXUgfA7kadNPwi/view?usp=sharing>

# Welcome messages from SEA TC chair and vice chair



Chair : Prof. Jose-Maria Flores-Arias



Vice Chair : Prof. Anil Fernando

\* Since our TC chair, i.e. **Prof. Jose-Maria Flores-Arias**, had just been scheduled another important management meeting on the same time as ours, and then our chair delegated the representation of this meeting on the TC secretary, Prof. CP Fan.

**Briefly review the previous messages  
from IEEE CTSoc VP technical activities  
- Prof. Fabrizio Lamberti**

## <Item #1 :> The date of the message forwarded is on 10 Jul. 2022

For " **ICCE-Berlin 2022 - Call for Papers and Proposals** ",  
which is forwarded from Prof. Ciabattoni and Prof. Fabrizio,  
and please also refer the important messages listed as follows:

IMPORTANT DATES :

**\*\* 2nd round: Submission : July 25th (final deadline)**

2nd round: Acceptance : August 13th 2022

Camera Ready Paper : August 28th 2022

Presentation Ready : August 28th 2022

**\*\* Authors are invited to submit original, unpublished manuscripts from 2 to 6 page length with a 200-word abstract at <https://edas.info/newPaper.php?c=29844> using double-column IEEE conference-format template and according to the instructions for authors tab on the conference website.**

**\*\* A selected set of papers from ICCE Berlin 2022 program will be invited for re-submission to special issues of peer reviewed journals (IEEE CE Magazine, IEEE Transactions on Consumer Electronics) based on reviewer's feedback and quality of conference presentation.**

## <Item #2 :> The date of the message forwarded is on 24 Aug. 2022

**Three Engineering Societies' Perspectives on Multi-channel Audio and Psychoacoustics  
AES, CTSoc and SPS Joint event - Webinar (WebEx)**

**15 September 2022**

10 am to 12 pm (EDT)

Register at

<https://ieeemeetings.webex.com/ieeemeetings/j.php?RGID=r80e3a3243cc2f4f6b28351f3b790c2a9>

The Audio Engineering Society (AES), the IEEE Consumer Technology Society (CTSoc), and the IEEE Signal Processing Society (SPS) cordially invite you to a first-of-a-kind joint event discussing the state of the art and perspectives in this rapidly evolving field.

Our rock star speakers, leading experts from industry and academia, will engage in a two-hour webinar featuring talks from the three Societies touching different aspects relevant to multi-channel audio and psychoacoustics, followed by a roundtable with questions and answers from the audience.

Jean-Marc Jot, SonicCloud, USA  
**Audio Engineering Society (AES)**

Akihiko K. Sugiyama, Yahoo Japan Corp., Japan  
**IEEE Consumer Technology Society (CTSoc)**

Sascha Spors, Universität Rostock, Germany  
**IEEE Signal Processing Society (SPS)**



## <Item #3 :> The date of the message forwarded is on 27 Aug. 2022

For " IEEE CTSoc TCs - New Associate Editors of IEEE Consumer Electronics Magazine", which is forwarded from VP Technical Activities, i.e. Prof. Fabrizio Lamberti. IEEE Consumer Electronics Magazine (CEMag) - Call for Associate Editors (closed)

After the appointment of the new **Editor in Chief, Prof. N. Herencsar (SEA)**, a call was distributed among CTSoc's and TC members to search for new Associate Editors. Among the received applications, the following TCs' representatives were ultimately selected.

**Wen-Huang Cheng (CEA)**

**Yen-Lin Chen (MDA/IOT)**

**Kapal Dev (WNT)**

**Ahmed Farouk (QCT)**

**Dan Grois (MDA)**

**Pao-Ann Hsiung (CEA)**

**Vicente F. Lucena Jr (CSH)**

**Wai Yin, Steve Mung (MDT)**

**Lucia Pepa (CSH)**

**Fernando Pescador (AVS)**

**Mohammad Shojafar (IOT)**

**Lei Shu (CPE)**

**Mehdi Sookhak (HMI)**

**Rafael Sotelo (QCT)**

**Gordana Velikic (CEA)**

**Chia-Mu Yu (SPC)**

**Qingxue Zhang, MDA**

The full editorial board can be found at <https://ctsoc.ieee.org/publications/ieee-consumer-electronics-magazine.html>



<Item #4 :> The date of the message forwarded is on 12 Sep. 2022

For " **Call for papers - ICCE 2023 Las Vegas**".

Attached please kindly refer the PDF-format file for CFP, and please also refer the important dates as follows:

Paper Submission: Sep. 30 2022 (extended)

Paper Acceptance: Oct. 31 2022

Camera Ready Paper: Nov. 15 2022

\*\* Oct. 15 2022 (Final Extension)

\*\* Paper Acceptance: Oct. 31 2022

\*\* **Camera Ready Paper: Nov. 20 2022**

# Call for volunteers for Liaison positions of the SEA TC in IEEE CTSoC

- ✓ Liason positions (please refer at <https://ctsoc.ieee.org/technical/technical-committees/sea-tc.html>)

## Other Officers

 Conferences Liaison: TBA (Volunteer is Prof. Chi-Chia Sun)

Publications: Liaison: TBA

Education Liaison: TBA

 Standards Liaison: (Volunteer is Prof. Hongliang Ren)

Future Direction Liaison: TBA

Industry Liaison: TBA

Academia Liaison: TBA

IEEE Societies/Councils Liaison: TBA

Technical Sister Societies Liaison: TBA

Student Competition Program: TBA

- ✓ Dr. Alwin Poulose Palatty is pleased to be a part of this program

## Responses :

- ✓ Thanks for Dr. Hiroshi Shimamoto (NHK Engineering System) to be interested to serve as the liaison position.
- ✓ Thanks for Dr. Jin Wu (Hong Kong University of Science and Technology (HKUST)) would like to be a liaison volunteer for the publication part.

## From Prof. Fabrizio Lamberti :

Regarding the request by your member, here is what we are going to **include in the P&Ps** for the TCs about liaison roles.

- ✓ Additional Officer roles may be specified and shall then be listed in the TC webpage.
- ✓ Considering the relations between Technical Activities and the other areas of CTSoc, the following positions are envisaged: Conferences Liaison, Publications Liaison, Education Liaison, Standards Liaison, Future Direction Liaison, Industry Liaison, Academia Liaison, IEEE Societies/Councils Liaison, Technical Sister Societies Liaison, Student Competition Program.
- ✓ Officers serving in these positions coordinate and report regularly with TC Chair, Vice-chair and Secretary in the implementation of their liaison role.

In addition, if your colleagues are willing to become the SEA members, and (or) they are also willing to be volunteers to serve as the Liaison positions of the SEA TC, please kindly forward the online form to your colleagues, and the online form for new members to join is :  
<https://ctsoc.ieee.org/technical/technical-committees-maf.html>

### Response:

If our members (and your colleagues) are interested in the above liaison positions, please inform the message to the SEA TC chair, vice TC Chair, and TC secretary.

# Call for volunteers as the members of Nomination and Election (N&E) Subcommittee

**From Prof. Fabrizio :** According to our TA Policies & Procedures (P&Ps, below), by the end of 2022, Chair, Vice-Chair and Secretary roles for all the 15 Technical Committees will have to be elected or re-elected.

To this aim, each TC needs to nominate its Nomination and Election (N&E) Subcommittee.

The members of the N&E Subcommittee

- **needs to be TC members and CTSoc members in 2022**
- **cannot candidate for TC Officer positions (cannot be in the election ballot)**
- **have to be appointed by the TC Board**



Now, the two volunteers are invited and listed as follows:

- (1) Prof. Francisco-José Bellido-Outeiriño (invited by our chair, Prof. Jose)**
- (2) Prof. Chi-Chia Sun, National Formosa University, Taiwan (invited by Prof. CP Fan)**

- ✓ Prof. Yu-Cheng Fan (Vice Chair, VAR TC) agreed to serve as the third member for the SEA TC several days ago; However, he also must support the VAR TC for the N&E Subcommittee, and then we must invite other member for the position of the third member.

### Response :

If our another member (i.e. Prof. Hui-Kai Su) could not be the member of N&E subcommittee, the secretary, i.e. Prof. CP Fan, intends to serve as the third member of N&E subcommittee for the SEA TC.

# Action items

# Action item 1

# Plan the date of the first SEA TC meeting in the next year.

## Response :

By listing several possible time slots, the possible date/time of the first SEA TC meeting in 2023 can be voted and selected among our members through the following ways :

- ✓ Social media : WeChat (or WhatsApp), Line, LinkedIn, etc.
- ✓ Meeting time survey tool - Doodle
- ✓ Google Docs - Online Document



# Discussion, Q&A (All)

## Response :

No any discussion in this meeting.

**Thank you very much  
for your participations!**