IEEE CTSoc CSH TC - 2024 Meeting #1

14.03.2024, h.10.00-11.00 CET

15.03.2024, h.16.00-17.00 CET

Alessandro Tonacci, CTSoc CSH TC Chair, welcomes all the participants to the 1st CSH TC meeting of the year 2024, and presents the agenda.

- **Role call of the 1st CSH TC Meeting**
  - Tonacci compiles the list of participants. 9 members of the CSH are attending the event in the two time slots, with 2 further members already communicating their unavailability to attend.
  - The participation for the first time of two new members, Cheng-Hung Lin and Cheng-Kai Lu, was the occasion to let themselves present each other.
- **Report from the first Meeting with CTSoc Officers**
  - **Attractiveness and engagement of the Technical Committees (new applications, evaluation of performances, prizes, joint activities across TCs, outcomes and opportunities, social media)**

Tonacci explains what was discussed in the previous meeting with the CTSoc Officers, coordinated by the VP of Technical Committees, Prof. Lamberti. The situation of the CTSoc in terms of registered members is quite good, but a small part of the members is, in fact, active. In this regard, as TCs, we should be attractive to them, by spreading the voice about the activities of TCs, the opportunities granted, and seeking to attract "new bloods", too, for the prosecution of the activities. In this regard, Marcantoni asked about the usefulness of spreading the voice to Master students, too, and Tonacci answered positively.

In the same direction, the CSH, together with other TCs, have started adopting a performance sheet to evaluate carefully the activity level of all TC members. The sheet is placed in the shared Google Drive folder and its filling will be reminded by e-mail together with the Minutes of the Meeting.

Tonacci informs about the initiative actually ongoing about the proposal of projects and activities CSH has supported, to be submitted to the CTSoc for evaluation, by means of the BoG, in terms of prizes and awards. Billeci proposes to eventually add to the existing proposals the possibility of granting funds for staff exchanges between institutions.

Tonacci points out the opportunities granted by the active participation to the CTSoc and TCs, among which, for example, the possibility to propose Special Issues in the CEM journal, and

_____

invites potential interested members to inform the Officers in this regard. Prof. Hossain confirms the great opportunity in this regard.

Tonacci invites the members to apply for a role in the social media part of the TC. In particular, he presents the LinkedIn page of the VAM TC as a fruitful example of collaboration and dissemination, asking for interested members to cover the role. An e-mail concerning interest is then received just after the meeting by Chia-Chi Chang. Also, Cheng-Hung Lin and Cheng-Kai Lu, showed their interest for supporting this activity. A call for action will be launched shortly after the publication of the Minutes of the Meeting.

- **Conferences for 2024-2025 term**
  Tonacci points out the actual initiatives by the CTSoc in terms of upcoming conferences, including GEM 2024, ICCE-Asia 2024, ICCE-Taiwan 2024 and ICCE 2025, inviting members to contribute to the success of the conference in terms of submissions of papers and participation to the TPCs.

- **Next Technical Talks (April 2024, with CSH) and new scheduling**
  Tonacci informs about the next edition of the CTSoc Technical Talks (April, 12th), inviting members to attend to the event, especially considering that the CSH TC will deliver a speech in this occasion, by Lorenzo Bachi, about "Automatic electrocardiogram signal processing and its applications on healthcare devices".

- **Roles within the CSH TC**
  Tonacci outlines the roles (liaisons) within the CSH TC, highlighting the vacant ones (Technical Sister Societies Liaison) or the ones actually covered by current Officers (Education Liaison by Billeci, Future Direction Liaison by Tonacci), and asking for interest by the members to cover such positions.

- **Possible name redefinition for the CSH TC**
  Tonacci points out the possibility to make the name of the CSH TC more actual with respect to the state-of-the-art in this regard, as happened in other TCs. All participants declare to be fine with the actual name of the TC, highlighting the importance of taking care of both aspects (healthcare and well-being) in the activities developed.

- **Future term Officers' elections (2025-2026)**
  Tonacci introduces the possibility to start thinking about new officers' candidature for the new term elections (2025-2026), pointing out that, despite CSH was among the TCs where all the

Officers have been changed from the previous term, it is always good to have a rotation in the roles. Hossain candidates himself to serve as the Chair for the future term.

- **Open discussion**

Tonacci asks for eventual discussion on further topics of interest, receiving no positive feedbacks in this regard. Everybody present was fine with the topics discussed.

- **Closing remarks**

Tonacci closes the meeting highlighting the need for inviting new members and actively participating to the TC activities and to the CTSoc activities, at large, inviting everyone, as usual, to the next meeting, roughly in a 6-month time period.

.

LIST OF PARTICIPANTS

Member	Committee	Present	Affiliation
Alessandro Tonacci	Chair	X	National Research Council of Italy
Lucia Billeci	Vice-chair	X	National Research Council of Italy
Stanley Glenn E. Brucal	Secretary	X	Asia Pacific College
Santosh Arcot	USA		ZOLL Medical Corporation
Raimundo Barreto	Brazil		Universidade Federal do Amazonas
Frederico Bublitz	Brazil		State University of Paraiba
Wen-Tsung Chang	Taiwan		Institute for Information Industry
Chia-Chi Chang	Taiwan	X	National Chiao-Tung University
Hsin-Chuan Chen	China		University of Electronic Science and Technology of China, Zhongshan Institute
Duan-Yu Chen	Taiwan		Yuan Ze University
Kun-Chih Chen	Taiwan		National Sun Yat-Sen University
Zhen-Xi Chen	Taiwan		Taipei Medical University
Po-Hsun Cheng	Taiwan		National Kaohsiung Normal University
Minsik Cho	South Korea		Korea Advanced Institute of Science and Technology
Abdulmotaleb El Saddik	Canada		University of Ottawa
Nicolas Fahier	Taiwan		National Chiao Tung University

Maria Fantacci	Italy	*	University of Pisa
Alessandro Freddi	Italy	X	Università Politecnica delle Marche
Rodolfo Garcia-Bermudez	Ecuador		Universidad Técnica de Manabí
Kapil Gupta	India		International Institute of Information Technology, Bangalore
Eisuke Hanada	Japan		Saga University
Gangolf Hirtz	Germany		Chemnitz University
Noriyasu Homma	Japan		Tohoku University
M. Shamim Hossain	Saudi Arabia	X	King Saud University
Pao-Cheng Huang	China		Fujian Agriculture and Forestry University
Tong-Hun Hwang	Germany		Leibniz University Hannover
Ashish Kumar	India		Vellore Institute of Technology Chennai
Atul Kumar	Taiwan		IRCAD-Taiwan
Hyunjoo Lee	United Arab Emirates		Korea Advanced Institute of Science and Technology (KAIST)
Zilu Liang	Japan		Kyoto University of Advanced Science
Cheng-Hung Lin	Taiwan	X	Yuan-Ze University
Cheng-Kai Lu	Taiwan	X	National Taiwan Normal University

Vicente F. Lucena	Brazil		University of Amazonas
Ilaria Marcantoni	Italy	X	Università Politecnica delle Marche
Soichiro Matsushita	Japan		Tokyo University of Technology
Alessandro Mengarelli	Italy		Università Politecnica delle Marche
Anupama Mishra	India		Swami Rama Himalayan University
Yasue Mitsukura	Japan		Keio University
Andrea Monteriù	Italy		Università Politecnica delle Marche
Micaela Morettini	Italy		Università Politecnica delle Marche
Shenglin Mu	Japan		Graduate School of Science and Engineering, Ehime University
Takako Nonaka	Japan		Shonan Institute of Technology
Shima Okada	Japan		Ritsumeikan University
Takao Onoye	Japan		Osaka University
Lucia Pepa	Italy		Università Politecnica delle Marche
Gandhiya Vendhan S.	India		Bharathiar University
Agnese Sbrollini	Italy		Università Politecnica delle Marche
R Simon Sherratt	United Kingdom		The University of Reading
Susanna Spinsante	Italy		Università Politecnica delle Marche

Jian-Ping Su	Taiwan		Southern Taiwan University of Science and Technology
Pham The Bao	Vietnam		Sai Gon University
Andrea Tigrini	Italy		Università Politecnica delle Marche
Kim Fung Tsang	Hong Kong		City University of Hong Kong
Federica Verdini	Italy		Università Politecnica delle Marche
Min Haw Wang	Taiwan		Chinese Culture University
Liang-Hung Wang	China		Fuzhou University
Emi Yuda	Japan		Tohoku University
Arman Zafaranchi	Italy		University of Pisa
Sveta Zinger	The Netherlands	*	Eindhoven University of Technology

X: present in at least one of the two scheduled dates; *: absent, but justified

---