



Meeting Minutes

Document Title:	Meeting Minutes
Meeting:	IEEE ICC 2022 CSIM Meeting
CSIM - TC Chair:	Nizar Zorba
CSIM-TC Vice-Chair:	Angelos Antonopoulos
CSIM-TC Secretary:	Luca Foschini
Meeting Recorder:	Nizar Zorba/Luca Foschini
File:	Minutes_ICC22_20220426.docx

IEEE ICC 2022 Virtual Conference Meeting 26 April 2022, 6:00PM CEST

Location/Room	Start (date and time)	Finish (date and time)
Webex Virtual Conference Meeting	26/04/2022 5:55 PM CET	26/04/2022 7:12 PM CET

Document History

Date	Comments
10/05/2022	Document Created
20/05/2022	Final

Purpose of Meeting

Annual meeting of the IEEE Technical Committee on Communications Systems Integration and Modeling (CSIM-TC) which took place (virtually) before IEEE ICC 2022.

Agenda

Item	Topic
1.	Welcome and Introduction
2.	Approval of the Agenda
3.	Approval of Meeting Minutes IEEE GLOBECOM 2021 (Virtual Conference)
4.	CSIM status, Future Technological Directions & Activities
5.	CSIM Newsletter
6.	CSIM e-Seminars
7.	Updates on Awards
8.	Updates on Standardization
9.	Updates from Special Interest Groups (SIGs)
10.	Updates on Publications
11.	Sponsored Events
12.	Adjournment

List of Participants

No	Name	Affiliation
1	Nizar Zorba	Qatar University, Qatar
2	Cyn Sikora	IEEE ComSoc Industry Outreach and TA Director, USA
3	Eirini Eleni Tsiropoulou	University of New Mexico, USA
4	Nelson Fonseca	State University of Campinas, Brazil
5	Jonathan Rodriguez	Instituto de Telecomunicações, Portugal
6	Luca Foschini	University of Bologna, Italy
7	Moayad Aloqaily	MBZUAI, UAE
8	Navim Kumar	Amrita University, India
9	Nitin Gupta	National Institute of Technology Hamirpur, India
10	Michele Polese	Northeastern University, USA
11	Kapal Dev	Munster Technological University, Ireland
12	Burak Kantarci	University of Ottawa, Canada
13	Murat Simsek	University of Ottawa, Canada
14	Sudip Misra	IIT Kharagpur, India
15	Frank Li	University of Agder, Norway
16	Virginia Pilloni	University of Cagliari, Italy
17	Ayman Radwan	Instituto de Telecomunicações, Portugal
18	Safa Otoum	Zayed University ,UAE
19	Luca Foschini	University of Bologna, Italy
20	Angelos Antonopoulos	Nearby Computing, Spain
21	R. Venkatesha Prasad	TU Delft, Netherlands
22	Stefano Giordano	University of Pisa, Italy
23	Arijit Roy	University of Luxembourg, Luxembourg
24	Mohsen Guizani	MBZUAI, UAE
25	Symeon Papavassiliou	National Technical University of Athens, Greece
26	Ferran Adelantado	Universitat Oberta de Catalunya, Spain
27	Amr El-Wakeel	Queen's University, Canada
28	Christos Tselios	Citrix Systems / University of Patras, Greece
29	Pascal Lorenz	University of Haute Alsace, France
30	Mubashir Husain Rehmani	Munster Technological University, Ireland
31	Tarek Bejaoui	University of Carthage, Tunisia
32	Ahmed Refaey Hussein	University of Guelph, Canada
33	Petros Spachos	University of Guelph, Canada
34	Ouns Bouachir	Zayed University, UAE
35	Domenico Scotece	University of Bologna, Italy
36	Melike Erol-Kantarci	University of Ottawa & Ericsson, Canada
37	Burak Kantarci	University of Ottawa, Canada
38	Hatim Chergui	CTTC, Spain
39	Armira Bujari	University of Bologna, Italy
40	Michael Devetsikiotis	University of New Mexico, USA
41	Stefano Giordano	University of Pisa
42	Christos Verikoukis	University of Patras, Greece
43	Shahid Mumtaz	Institute of Telecommunications, Portugal

Meeting Minutes

1. Welcome and Introduction

Nizar Zorba (CSIM chair) opened the meeting.

2. Approval of the Agenda

The agenda was presented to the attendees and approved.

3. Approval of Meeting Minutes IEEE GLOBECOM 2021 (Virtual Conference)

The committee unanimously approved the minutes of the last CSIM TC IEEE GLOBECOM 2021 e-meeting.

4. CSIM status, Future Technological Directions & Activities

Nizar explained the CSIM scope and domains of interest. Nizar also briefly explained the different of status of CSIM Member and of CSIM Active Member, by presenting the usual phases to increase volunteer involvement in the CSIM TC and showing some notable examples of CSIM members who have contributed/are contributing to ComSoc in various roles. As for the CSIM status, the number of members is 649 at the moment of the meeting. CSIM is also active the social media, the mailing list and the main sections in the Website. Nizar thanked all CSIM volunteers. Finally, he thanked the CSIM Steering Committee members, recalling that CSIM steering committee is formed by past CSIM chairs and collaborates with the officers to ensure the smooth operation of the CSIM TC.

5. CSIM Newsletter

Nizar presented the CSIM newsletter for April 2022. The newsletter includes information about awards and distinctions granted to CSIM members, past and upcoming CSIM events (e.g., conferences, special issues, etc.) and research projects by CSIM members, among others. The Newsletter is distributed to the CSIM members through the mailing list and it is also available in the website. In September, Luca, who is the responsible editor for the newsletter, will ask for contributions for the upcoming Newsletter.

6. CSIM e-Seminars

Nizar reported about the e-Seminars that have been started by Burak Kantarci as means to meet and join together at COVID-19 times, and that he continued. Nizar shows the list of various seminars delivered in the last period. Recordings and slides are posted to the CSIM website and video made available on a dedicated CSIM YouTube channel. Nizar also reports that there was a good attendance between 40 and 50 people joining for each one of them.

7. Updates on Awards

Nizar explained that in CSIM there are two awards per year, namely, the Best Journal Paper Award and the Best Conference Award. Nizar reports the two awarded papers and the third runner-up paper. After that, short talks presenting those three papers follow.

8. Updates on Standardization

Nizar reported about standardization activities including the main areas, the roadmap from standard definition to deployment and the IEEE Standards Development Process. Then, Nizar focused on main IEEE ComSoc Emerging Technology standards and the IEEE Standards University reminding that anyone willing to contribute can contact him or Stefano Giordano. Finally, Nizar reminded the possibility to contribute to the IEEE Communications Standards Magazine that is specifically focused on standards.

9. Updates from Special Interest Groups (SIGs)

Nizar introduced SIGs and reminded that typically SIGs can last 3 years and then, possibly promoted to TCs or be concluded. Currently, there are five active CSIM SIGs. Nizar introduced Kapal Dev, who updated about the activities of the Industrial Communication Networks (ICN) SIG, and then introduced a short talk by Michele Polese, titled "Intelligent networks with Open RAN: Challenges and opportunities for 5G Industrial Automation" promoted by the same ICN SIG.

10. Updates on Publications

Nizar reminded that for publication CSIM is open to support anyone in setting up special issue in the core areas of interest for CSIM by putting who expresses such interest in touch with Editors in Chief. Likewise, CSIM can help in supporting members in applying as Distinguished Lecturer, Senior/Fellow Status, and as Editorial Board Members.

11. Sponsored Events

Regarding the technical endorsement of conferences and workshops, Nizar presented the full list of events that were asking for an endorsement by highlighting those that obtained it by the CSIM, namely, FRUCT 31 2022, ICUFN 2022, MedComNet 2022, SpliTech 2022, CITS 2022, CCCI 2022, SoftCom 2022, ITNAC 2022, BalkanCom 2022, and WINCOM 2022.

Nizar reported CQRM (in GC and ICC) and CAMAD performance report for 2022-2023:

- CQRM in ICC and GC: Nizar reports CSIM representatives acting as TPC Co-Chairs.
- CAMAD 2022: Nizar thanked OC members and underlined the importance to always stay above 100 submissions;
- Brief report about upcoming events (CQRM ICC/GC and CAMAD) in 2022 and 2023.
- Brief introduction about CAMAD 2022 in Paris.

Nizar remarks that those who are interested in getting more involved in the organization of upcoming events should be in touch with him, Angelos, and Luca. Nizar also remarks the importance to contribute to publicity/advertisement of events, as well as increasing the participation to TPCs.

12. Other Business/Adjournment

Nizar asked if there is any other business and/or question and remarked that for any issue, it is possible to reach Nizar, Angelos, and Luca by email.

The meeting is adjourned at 7:12 PM CET.