

Communications Software Technical Committee

ICC'23 Meeting Minutes Thursday, May 11, 2023, from 12:00PM–1:00PM (EDT) Over Zoom – Recording: HERE

Attendance

Alloi	luarice							
	Name	Affiliation	Email					
1	Abd-Elhamid Taha	Alfaisal University	hamid.taha@gmail.com					
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8	Arijit Roy		arijit.roy@uni.lu					
9	Ayan mondal		ayanm@iiti.ac.in					
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22	Hyunbum Kim	Incheon National University	hyunbumkim@ieee.org					
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28	Kun Yang	University of Essex	kunyang@essex.ac.uk					
29	Lynda Mokdad	Université Paris Est, Crétiel	lynda.mokdad@u-pec.fr					
30	M. Fatima Domngues	Instituto de Telecomunicações, Aveiro	Fatima.domingues@ua.pt					
31	Marwane Ayaida	University of Reims-Champagne-Ardenne	marwane.ayaida@univ-reims.fr					
32	Melike Erol-Kantarci	University of Ottawa	Melike.erolkantarci@uottawa.ca					
33	Mervat AbuElkheir	German University in Cairo	mervat.kheir@gmail.com					
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Communications Software Technical Committee

Agenda

- 1. Approval of agenda
- 2. Welcoming remarks, and overview of IEEE CommSoft TC
- 3. Approval of GC'22 minutes
- 4. Notes of appreciation
- 5. Updates on SIGs
- 6. Updates on e-Letter
- 7. Website considerations
- 8. Updates on sponsored symposia and conferences
- 9. TC P&P review
- 10. Other business (if any)

A motion for approving the agenda was presented by Moayad Aloqaily and seconded by Marwane Ayaida. The motion carried.

Welcome and Introductions

The meeting was led by Abd-Elhamid Taha (TC Chair), who identified the TC executive for the current term, namely.

- Chair Abd Elhamid M. Taha
- Vice Chair Hassine Moungla
- Secretary Moayad Aloqaily
- Special Interests Group Coordinator Marwane Ayaida
- Newsletter EiCs Aiman Erbad and Moayad Aloqaily
- Standards Liaison Mohannad Alharthi
- Student Competition Program Hyunbum Kim
- Website Administrators Safa Otoum and Ouns Bouachir

He noted that the mailing list currently has 425 subscribers to date and 59 active members (as of GC'22).

Attendance was noted through the form: https://forms.gle/VVQvfNgomTCTMafVA

Approval of minutes for meetings at GC'22.

or to the meeting, the minutes for GC'22 have been posted on the TC website for review. Floor was opened for remarks on the minutes.

A motion for approving the GC'22 was presented by Aiman Erbad and seconded by Jalel Ben Othman. The motion carried.

Notes of Appreciation

On behalf of the TC members, the TC Executives to expressed its appreciation for the TC's previous chair, Abdellatif Kobbane.

Special Note

The TC Chair reported that the networks community lost the esteemed Prof. Ahmed E. Kamal. He mentioned part of prof. Kamal achievements.



Communications Software Technical Committee

Report on SIG Activities

Merwane Ayaida presented the list of SIGs and mentioned that in this TC there are, to date, the CommSoft TC has seven SIGs, as listed below.

SIG	Coordinator	Coordinator Email		
Big Data Communication Software	H. Moungla	hassine.moungla@parisdescartes.fr		
Blockchain and Applications	M. Aloqaily	maloqaily@xanalytics.ca		
Communication Software for Vehicular Ad hoc Networks	H. Fouchal	Hacene.Fouchal@univ-reims.fr		
ML and AI for Networking	M. Erol-Kantarci	Melike.erolkantarci@uottawa.ca		
NFV and SDN Technologies	S. Misra	smisra@sit.iitkgp.ernet.in		
Performance Evaluation	A. Kobbane	abdellatif.kobbane@um5.ac.ma		
Security in Software Communication	S. Otoum	Safa.Otoum@zu.ac.ae		

Members interested in joining any of the standing SIGs are to contact the respective SIG coordinator. Members interested in establishing new SIGs can consult the TC chair.

Details on the reported activities can be found in the meeting presentation provided in the following link:

https://site.ieee.org/comsoc-commsoft/files/2023/05/commsoft@ICC23 v3.0.pdf

Update on e-Letter, website

For the e-Letter, a report was provided by the e-Letter's new EiCs, Moayad Aloqaily and Aiman Erbad. The theme of the e-Letter is *Intelligent Machines Communications*. The e-Letter with its new format will be released soon. Top Contributors:

- Abdulhalim Dandoush
- Kapal Dev
- Marojevic Vuk
- Mubashir Rehmeni
- Tamer ElBatt
- Aiman Erbad
- Ibrahimi Khalil
- SIG Leaders:
 - Sudip Misra
 - Hassine Moungla
 - Safa Otoum
 - Melike Erol-Kantarci
 - Abdellatif Kobbane
 - Hacene Fouchal

The e-Letter EiCs and the TCH chair encouraged members to contribute to this issue (Spring 2023) that will be released soon.



Communications Software Technical Committee

Announcement of the new website admins:

The TC chair presented the new website Administrators:

- Safa Otoum
- Ouns Bouachir

He welcomed suggestions on improving the usability and ease of access.

TC endorsed and supported conferences

As for the IEEE CommSoft's support for ICC and GC Symposia, the following assignments were relayed.

CSSMA

ICC'23 (Rome): Ahmed Refaey

• GC'23 (Kuala Lumpur): Hassine Moungla

ICC'24 (Denver): Eric RenaultGC'24 (Cape Town): Pending

ICC'25: Pending

Statistics:

CSSMA@	ICC 17	GC 17	ICC 18	GC 18	ICC 19	GC 19	ICC 20	GC 20	ICC21	GC21	ICC 22	GC 22	ICC 23
Submissions	68	91	84	104	82	121	87	71	70	99	55		58

• For CSSMA @ GC'23, the current count is 114

The TC chairs noted that there are low submission rates in several symposiums and encouraged members to submit their work to GC'23.

He also presented ICC 2023 statistics. He highlighted that the majority of the submitted papers are from China and several papers from industry were received.

CSSMA@ICC'23 Final Stats Conference Accepted Rejected Withdrawn Total under Total reviewed review, accepted and ratio (%, including rejected revisions) IEEE ICC'23 - CSM 22 14 57 38.6 Symposium Author distribution by country **Author Types** Canada USA Portuga student 12 India academia 2 Italy industry France Qatar Spain Swede Austria Greece 37.0 ▲ 1/2 ▼ 30.3 16.5 7.5 7.1 1.6 Canada Middle East and Africa United States



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TC and P&P Review

The TC chair presented that some changes in the procedures and policies are being revised.

The Current Policies and Procedures (P&P) can be found at: https://commsoft.committees.comsoc.org/pps/

He mentioned that efforts to revise TC's will begin in the summer with the following considerations:

- Alignment with most recent IEEE ComSoc by laws and P&P
- Review of the definition of "active member"
- Recognizing positions for
 - Industry Liaison
 - o WICE Rep
- Policies SIG creation, evaluation, and retirement
- Review of awards

He explained that the committee will be soliciting input throughout the process from TC members

Announcements

On behalf of the TCB, the TC chair announced:

- A call for application for the new ComSoc TC innovation support
- A call for application for TC ComSoc video project

Other Items and Discussion

The Chair explained that the committee can support its member by:

- Applications for sponsoring conferences or SI proposals.
- Application for membership applications
- ComSoc Distinguished Lecture Program (DLP) applications
- Highlighting your work
- Hosting webinar

And reminded that the TC relies rely on its members support in

- Reaching out to industrial ComSoc members
- Increasing TC's diversity
- Publicizing the TC
- Supporting the flagship symposium
- Engaging your local chapter

Meeting adjourned at 1:00 PM (EDT) on May 11, 2023.