

GlobeCom'23 Meeting Minutes Wednesday December 6, 2023, from 2:00 PM (MYT) Over Zoom – recording:

https://www.dropbox.com/scl/fi/jgas9blb04q48ltzenhe1/video1142134692.mp4?rlkey=lwgts2 5dki5tpf5pwch21xc4g&dl=0

Attendance

#	Name	Affiliation	Email
1	Abdallah Shami	UWO, Canada	Abdallah.shami@uwo.ca
2	Abd-Elhamid Taha	Alfaisal University	hamid.taha@ieee.org
3	Abderrezak Rachedi	UNIV-MLV, France	rachedi@univ-mlv.fr
4	Adlen Ksentini	EURECOM, France	adlen.ksentini@eurecom.fr
5	Ahmed Mehaoua	University of Paris City	Ahmed.mehaoua@u-paries.fr
6	Ahmed Refaey Hussein	Manhattan College, Canada	ahmed.refaey@ieee.org
7	Aiman Erbad	HBKU, Qatra	aerbad@qu.edu.qa
8	Ammar Kamal Abasi	United Arab Emirates	ammarabbasi2013@gmail.com
9	Arijit Roy	Indian Institute of Technology Patna	arijitroy@iitp.ac.in
10	Ayman Radwan	Instituto de Telecomunicações Portugal	aradwan@av.it.pt
11	Azzam Mourad	KU, Canada	Azzam.mourad@gmail.com
12	Azzedine Boukerche	uOttawa, Canada	boukerche@site.uottawa.ca
13	Burak Kantarci	University of Ottawa, Canada	burak.kantarci@uottawa.ca
14	Eirini Eleni Tsiropoulou	University of New Mexico, USA	eirini@unm.edu
15	Hacene Fouchal	Université de Reims Champagne-Ardenne	hacene.fouchal@univ-reims.fr
16	Hanan Lutfiyya	Western University, Canada	hananlutfi@gmail.com
17	Hassine Moungla	France	hassine.moungla@u-paris.fr
18	Hatem Abu Zeid	uCalgary, Canada	Hatem.abouzeid@ucalgary.ca
19	Hossam Hassanein	Queens University, Canada	hossam@cs.queensu.ca
20	Hyunbum Kim	Incheon National University, South Korea	hyunbumkim@ieee.org
21	Ismaeel Al Ridhawi	KCST, Kuwait	i.alridhawi@kcst.edu.kw
22	Jalel Ben Othman	Centralesupelec, France	jbo@l2s.centralesupelec.fr
23	Kapal dev	Ireland	kapal.dev@ieee.org
24	Kun Yang	University of Essex, UK	kunyang@essex.ac.uk
25	Lei Zhong	Toyota Motor Corporation, Japan	Lei zhong@mail.toyota.co.jp
26	LORENZ Pascal	France	lorenz@ieee.org
27	Lotfi Mhamdi	Leads University, UK	I.mhamdi@leeds.ac.uk
28	Lyes Khoukhi	ENSICAEN, France	Lyes.khoukhi@ensicaen.fr
29	Lynda Mokdad	UPEC, France	lynda.mokdad@u-pec.fr
30	Marwane Ayaida	UPHF, France	marwane.ayaida@uphf.fr
31	Mervat Abuelkhair	German University in Cairo	mervat.abuelkheir@guc.edu.eg
32	Mohammed Atiquzzaman	University of Oklahoma, USA	atiq@ou.edu
33	Mohannad Alharthi	King Abdulaziz University, KSA	malharthi1@kau.edu.sa
34	Nadhir Messai	Remis University, France	nadhir.messai@univ-reims.fr
35	Nidal Nasser	Alfiassal university, SA	nnidal@gmail.com
36	Nizar Zorba	QU, Qatar	nizarz@qu.edu.qa
37	Omar Ait Oualahaj	UVSU, France	aitoualhaj@gmail.com
38	Ouns Bouachir	Zayed University, UAE	Ouns.Bouachir@zu.ac.ae
39	Ouns Bouachir	Zayed University, UAE	Ouns.Bouachir@zu.ac.ae
40	Qiang Ye	Dalhousie University, Canada	gve@cs.dal.ca
41	Rodolfo Coutinho	Concordia University, Canada	Rofolfo.coutinho@concordia.ca
42	Safa Otoum	ZU, UAE	Safa.otoum@zu.ac.ae
43	Sami Muhaidat	KU, UAE	muhaidat@ieee.org
44	Sami Souihi	University of Paris Est, France	sami.souihi@u-pec.fr
45	Scott Fowler	Sweden	scott_fowler@ymail.com
46	Selma Boumerdassi	CNAM, France	selma.boumerdassi@cnam.fr
47	Sharief Oteafy	DePaul University	soteafy@depaul.edu
48	Shuai Han	Harbin Institute of Technology	hanshuai@hit.edu.cn
49	Sidi Mohammed Senouci		sidi-mohammed.senouci@u-bourgogne.fr
50	Soumaya Cherkaoui	Polytechnique Montreal, Canada	soumaya.cherkaoui@polymtl.ca
51	Venkatraman Balasubramanian	Arizona State University, USA	vbalas11@asu.edu
52	Yaser Jararweh	Jordan University of Science and Technology	yaser.amd@gmail.com



Agenda

- 1. Approval of agenda
- 2. Welcoming remarks, and overview of CommSoft
- 3. Approval of ICC'23minutes
- 4. Website considerations
- 5. Update on e-Letter
- 6. Update on Standards
- 7. Update on ComSoc Student Competition
- 8. Update TC P&P Revisions
- 9. Awards Subcommittee
- 10. Technical Achievement Award 2023
- 11. Updates on SIGs
- 12. Updates on sponsored symposia and conferences
- 13. Other business (if any)

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

Moayad Alogaily

- Standards Liaison Mohannad Alharthi
- Student Competition Program Hyunbum Kim
- Website Administrators Safa Otoum

Ouns Bouachir

He noted that the mailing list currently has 436 subscribers to date and 56 active members (as of ICC'23)

Attendance was noted through the form: https://forms.gle/GNgftzMPJoQoRAqf8 .

Approval of minutes for meetings at ICC'23.

Prior to the meeting, the minutes for ICC'23 have been posted on the TC website for review. Floor was opened for remarks on the minutes.

Considerations Website

The TC chair mentioned that the Website is maintained with all TC news and updates posted (minutes, agendas, symposium information, ...). He added that the TC is Open for suggestion on usability and ease of access



Updates on e-Letter(On-holdfor GC'23)

Moayad Aloqaily explained that the TC has been successfully generating an e-Letter twice a year. This time, however, the TC is putting the e-Letter on hold due to the low number of submissions. He encouraged the TC members to share their contributions for the e-Letter's success in the coming edition.

TC P&P Review

The TC chair noted that the feedback for the revisions have been sought from the TC members at large on September 9, 2023. He added that only supportive notes were received. The revisions were then offered to the active members on October 8th for approval, and the revisions were approved.

Considerations:

- Alignment with most recent ComSoc bylaws and P&P.
- Review of the definition of "active member," emphasizing engagement and contribution as well as attendance.
- Recognizing positions for:
 - Industry Liaison
 - WICE Rep
- Policies for SIG creation, evaluation, and retirement.
- Review of awards.

To be presented to ComSoc TCB in January for Approval.

Awards Subcommittee (2023-2024)

The TC chair presented the TC's Awards Subcommittee for 2023-2024:

- Jalel Ben-Othman (as chair)
- Cheng Li (member)
- Melike Erol-Kantarci (member)
- Adlen Ksentini (member)
- Hassine Moungla (member)

Approved by TCB on October 25, 2023.

Technical Achievement Award 2023

The TC chair noted that a call for Nominations emailed to TC on Nov 20, 2023

- Deadline: December 15, 2023
- Eligibility Criteria for Nominees
 - Demonstrated significant and enduring contributions to communications software.
 - Active participation in TC activities.
 - Current membership in the IEEE Communications Society.
- Nomination Package
 - o A one-page narrative outlining the nominee's meeting of the above criteria.
 - Any relevant supporting documentation.
 - Optional: Indication of support from other TC members.

The TC chair also presented the nomination Process: Submission by December 15th directly to the TC's Awards Subcommittee.



Standards Liaison Update

Mohannad Alharthi presented the task of the standard liaison: report to the TC on COM/SDB standardization activities, particularly those of interest to the TC area and Inform the COM/SDB about TC activities of interest.

He also presented the ComSoc Standards Development Board (COM/SDB) https://comsdb.standards.comsoc.org

Its role is:

- Supports standardization activities pertaining to all ComSoc technical fields
- Holds monthly meetings to follow up on working group activity

Participation:

- COM/SDB is soliciting participation from TC members with activities suitable for standardization.
- Reach out to any working group of interest to contribute

https://comsdb.standards.comsoc.org/working-groups/

He also presented Sample of active SCs and projects (presented reports in recent COM/SDB meetings):

- MobiNet-SC
 - P1954: Self-Organizing Sepctrum-Agile Unmanned Aerial Vehicles Communications
 - o **P1920.2**: Vehicle-to-Vehicle Communications for Unmanned Aircraft Systems
- NetSoft-SC
 - P1916.1: Standard for Software Defined Networking and Network Function Virtualization Performance
- EdgeCloud-SC
 - P1912: Standard for Privacy and Security Framework for Consumer Wireless Devices
 - o **P1935**: Standard for Edge/Fog Manageability and Orchestration

ComSoc Student Competition Update

Hyunbum Kim presented IEEE ComSoc student competition

- Led by Prof. Stefano Bregni
- 73 projects were submitted (The submission number is new record!)
- Those submissions were evaluated by selection committee
- https://www.comsoc.org/membership/ieee-comsoc-student-competition

Report on SIG Activities

Merwane Ayaida presented the list of SIGs. 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@ieee.org
Communication Software for Vehicular Ad hoc Networks	H. Fouchal	Hacene.Fouchal@univ-reims.fr



ML and Al 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://www.dropbox.com/scl/fi/exmyejoljfgmd3752tlsr/commsoft-GC23 v03.pdf?rlkey=jntrjltmcls5vlu6eh6oim1xw&dl=0



Globecom and ICC statistic Discussion

The TC chairs noted that there are low submission rates in several symposium and encouraged members to submit their work to ICC'24.

The TC members reviewed the latest statistics of ICC and GlobeCom, exploring various potential reasons for the decline in submission numbers.

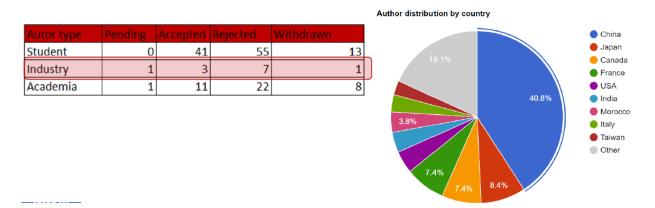
CSSMA@	ICC 17	GC 17	ICC 18	GC 18	ICC 19	GC 19	ICC 20	GC 20	ICC21	GC21
Submissions	68	91	84	104	82	121	87	71	70	99
CSSMA@	ICC 22	GC 22	ICC 23	GC 23	ICC 24					
Submissions	55	?	58	141	49					

CSM @GC'23 Final Stats – Hassine Moungla Sym. Chair

Conference	Accepted	Rejected	Withdrawn	Total under review, accepted and rejected	Total (incl. withdrawn)	Acceptance ratio (%, including revisions)
IEEE GC'23 - CSM Symposium	55	84	22	141	163	<mark>39</mark>

Author Types

Highest submission rate for CSM



SoftCom: International Conference on Software, Telecommunications and Computer Networks

Pascal Lorenz presented the the SoftCom conference. Scope:

- Agile Software Development, Communication Protocols, Telecommunications Services,
- Network Management, IoT, Mobile and Wireless Communications, Cloud Computing,
- 5G, AdHoc and Sensor networks, and more.

Softcom'23

- September 21-23, 2023, Split, Croatia
- 31st Instance! "... marked a triumph of innovation and collaboration in



- telecommunications and computer networks. Esteemed academics and industry
- leaders united for insightful sessions and keynotes, addressing cutting-edge topics like
- Green Networking, IoT, and Robotics. The event also featured interactive workshops
- and a dynamic business forum, all in the picturesque Adriatic setting. This conference
- not only celebrated technological advancements but also fostered a vibrant
- community eager to shape the future of ICT."

Softcom'24

- September 26-28, 2024, Split, Croatia
- Deadline: May 1, 2024

He also called on support for program committee members, and for submissions.

Other Business

The TC chair presented the following:

- How can the TC support the members?
 - o Applications for sponsoring conferences or SI proposals.
 - o Application for membership applications
 - ComSoc Distinguished Lecture Program (DLP) applications
 - Highlighting your work
 - Hosting webinars
- The TC members can support in ...
 - Reaching out to industrial ComSoc members
 - Increasing TC's diversity
 - o Publicizing the TC
 - Supporting our flagship symposium
 - Engaging your local chapter

Meeting adjourned at 3PM (MYT) on Dec 6, 2023.