

ICC '21 Meeting Minutes
Thursday, Jul 8, 2021 12:00 PM Eastern Time (US and Canada)

Attendance

	Name	Affiliation	Email
1	Abd-Elhamid Taha	Alfaisal University	hamid.taha@ieee.org
2	Abdellatif Kobbane	ENSIAS, Mohammed V. University of Rabat	abdellatif.kobbane@um5.ac.ma
3	Abderrahime Filali	University of Sherbrooke	Abderrahime.Filali@usherbrooke.ca
4	Abderrezak Rachedi	University of Gustave Eiffel, France	rachedi@univ-mlv.fr
5	Adlen Ksentini	Eurecom	adlen.ksentini@eurecom.fr
6	Ahmed Refaey Hussein	Manhattan College	ahmed.hussein@manhattan.edu
7	Aiman Erbad	Qatar University	aerbad@qu.edu.qa
8	Amine Abouaomar	University of Sherbrooke	Abouaomar.amine@gmail.com
9	Amr Mohammed	West Virginia University	Amr.Mohammed@mail.wvu.edu
10	Arijit Roy	Luxembourg University	arijit.roy@uni.lu
11	Ayman Radwan	Instituto de Telecomunicações, Aveiro	aradwan@av.it.pt
12	Boubakr Nour	University of Sherbrooke	n.boubakr@ieee.org
13	Burak Kantarci	University of Ottawa	burak.kantarci@uottawa.ca
14	Cheng Li	Electrical and Computer Engineering, Faculty of Engineering and Applied Science, Memorial University, Canada.	Licheng@mun.ca
15	Cherifa Boucetta	Université de Reim Champagne-Ardenne	cherifa.boucetta@univ-reims.fr
16	Cyn Sikova	COMSOC	c.a.sikora@comsoc.org
17	Dev Kapal	MTU, Ireland.	kapal.dev@ieee.org
18	Eirini Eleni Tsiropoulou	University of New Mexico Albuquerque	eirini@unm.edu
19	Emilien Boudy	Université de Reims Champagne-Ardenne, France	emilien.boudy@univ-reims.fr
20	Hacene Fouchal	Université de Reims Champagne-Ardenne, France	Hacene.fouchal@univ-reims.fr
21	Hassine Moun gla	University of Paris, France	hassine.moun gla@u-paris.fr
22	Hoaram Chi		
23	Hyunbim Kim	Incheon National University	hyunbimkim@ieee.org
24	Jalel Ben-Othman	Université Paris-Saclay, CNRS	ibo@l2s.centralesupelec.fr
25	Kandaraj Piamrat	University of Nantes	kandaraj.piamrat@univ-nantes.fr
26	Khalid Elgazzar	Ontario Tech University	Khalid.elgazzar@uoit.ca
27	Khalil Ibrahim	Faculty of Sciences, Ibn-Tofail University (UIT), Morocco.	ibrahimi.khalil@uit.ac.ma
28	Livinus Tuyisenge	Université de Reims Champagne-Ardenne, France	Livinus.tuyisenge@univ-reims.fr
29	Louai Al-Awami	King Fahd University of Petroleum and Minerals (KFUPM), in Dhahran, Saudi Arabia.	louai@kfupm.edu.sa
30	Lynda Mokdad	Université Paris Est, France	lynda.mokdad@u-pec.fr
31	M. Fatima Domingues	Instituto de Telecomunicações, Aveiro	Fatima.domingues@ua.pt
32	Marwane Ayaida	University of Reims-Champagne-Ardenne	marwane.ayaida@univ-reims.fr
33	Melike Erol-Kantarci	University of Ottawa	Melike.erolkantarci@uottawa.ca
34	Mervat AbuElkheir	German University in Cairo	mervat.kheir@gmail.com
35	Moayad Aloqaily	xAnalytics Inc.	mzaloqaily@gmail.com

36	Moez Esseghir	University of Technology of Troyes, France	moez.esseghir@utt.fr
37	Mohamed Abu Sharkh	Ferris State University	mohamed.fathi.abusharkh@gmail.com
38	Mohamed El Kamili	EST, Hassan II University	Mohamed.elkamili@ieee.org
39	Mosen Guizani	Qatar University	mguizani@ieee.org
40	Nadhir Messai	Université de Reim Champagne-Ardenne	nadhir.messai@univ-reims.fr
41	Nadra Guizani	University of Texas, Arlington	nadra.guizani@uta.edu
42	Nidal Nasser	Alfaisal University	nnidal@gmail.com
43	Nizar Zorba	Qatar University	nizarz@qu.edu.qa
44	Pascal Lorenz	University of Haute Alsac, France	Lorenz@ieee.org
45	Ramzi Boutahala	Université de Reim Champagne-Ardenne	Ramzi.Boutahala@univ-reims.fr
46	Safa Otoum	Zayed University	Safa.otoum@zu.ac.ae
47	Sameh Sorour	Queen's University	sameh.sorour@queensu.ca
48	Sami Souihi	University of Paris Est Creteil (IPEC)	sami.souihi@u-pec.fr
49	Secil Ecram		
50	Selma Boumerdassi	CNAM Paris	selma.boumerdassi@cnam.fr
51	Shiwen Mao	Auburn University	smao@ieee.org
52	Sidi Mohammed Senouci	University of Bourgogne, France	sidi-mohammed.senouci@u-bourgogne.fr
53	Soumaya Cherkaoui	University of Sherbrooke	soumaya.cherkaoui@usherbrooke.ca
54	Sudip Misra	IIT Kharagpur	smisra.editor@gmail.com
55	Symeon Papavassiliou	National Technical University of Athens	papavass@mail.ntua.gr
56	Tarek Bejaoui	University of Carthage, Tunisia	tarek.bejaoui@ieee.org

Agenda

1. Welcome and Introduction by the TC Chair
2. Approval of minutes for meetings at GC20
3. Administrative matters
4. SIG Activities
5. Virtual Seminar Series
6. Liaison with ComSoc standardization activities
7. Updates on e-Letter
8. TC endorsed conferences
9. TC Awards
10. Miscellanies

A motion for approving the agenda was presented by Jalel Ben Othman and seconded by Adlen Ksentini. The motion carried.

All members were Kindly invited to share their name, affiliation and email in the chat (First Last, Good University, first.last@gooduniversity.edu)
Welcome and Introductions

The meeting was led by Abdellatif Kobbane (TC Chair), who identified the TC executive for the current term, namely.

- Chair – Abdellatif Kobbane
- Vice Chair – Abd-Elhamid M. Taha
- Secretary – Hassine Mouncla

He noted that the mailing list currently has more than 378 subscribers to date.

Attendance was noted through Zoom participation list.

Approval of minutes for meetings at Globecom 20.

Prior to the meeting, the minutes for Globecom 20 have been posted on the TC website for review. Floor was opened for remarks on the minutes.

A motion for approving the GC20 was presented Ayman Radwan and seconded by Melike Erol-Kantarci. The motion carried.

Update on website

Hassine Moun gla provided an update on the status of the TC website, i.e., <https://commsoft.committees.comsoc.org/>. Executive welcomed suggestions on improving the usability and ease of access.

Administrative matters: Update on Website

Abdellatif Kobbane identified the administrative matters: Coordinators for the current term, namely.

- ▶ IEEE ComSoc Competition : Hyunbum Kim
- ▶ IEEE Liaison and Standarization: Abdelhamid Taha
- ▶ E-Letter : Moayad Aloqaily and Aiman Erbad
- ▶ SIG: Marwane Ayaida

Special Interest Groups (SIGs) activities

Merwane Ayaida stated the importance of SIGs, especially (a) The need that each TC has SIGs And (b) as TCB P&P states that “Special Interest Groups (SIGs) help the TC foster the scientific and technological development in topical emerging technologies within the scope of the TC. SIGs may be created to promote activities in well-established technologies.”

To date, the CommSoft TC has seven SIGs, as listed below.

SIG	Coordinator	Coordinator Email
Big Data Communication Software	H. Moun gla	hassine.moun gla@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	E. Renault	eric.renault@esiee.fr

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://cloud.parisdescartes.fr/index.php/s/MkRkTskeZH5RMna>

CommSoft TC Virtual TC Seminar Series

Abd-Elhamid M. Taha presented the new CommSoft TC Virtual TC Seminar Series which aimed to boost the TC activities.

He reminds that a set of seminars need to take place at a reasonable pace, and to engage other ComSoc elements. In inception, the series is supported by ComSoc Saudi Arabia and ComSoc office in NY. Two instances so far

- Feb 23; Mehmet Ulema; “Getting involved in IEEE Standardization”
- Apr 28; Xiaojun (Matt) Cao; “Applications and Challenges in Network Virtualization”

The upcoming events

- Prof. Frank H. P. Fitzek. (Postponed)
- Prof. Nelson Fronseca. (Aug/Sep)
- Prof. Ekram Hossain. (Oct/Nov)
- Prof. Rachid El-Azouzi (Nov)
- Dr. Michele Nogueira. (Dec)

We welcome ideas for speakers, engagement with other TCs or other chapters.

Support needed in reaching out to Region 9 (Latin America) and Region 10 (Asia and Pacific)

Standardization Activities

Abd-Elhamid Taha reminds that members interested in contributing to ComSoc standardization activities are welcome. Other contributions include championing an SI in the ComSoc standards magazine, and occasional funding availability for standards-related research/investigations.

- COM/SDB P&P under revision – is expectations for further TC involvement
- However, certain aspects await TC revisions

Of interest :

Standard for Communications Architectural Functional Framework for Smart Cities	COM/NetSoft-SC/SCA	P1950.1	Narendra Mangra
Standard for Smart City Component Systems Discovery and Semantic Exchange of Objectives	COM/NetSoft-SC/DISCCS	P1951.1	Subramanian Chidambaram
Aerial Communications and Networking Standards	COM/MobiNet-SC/AerialNetworks	P1920.1	Kameswara Rao Namuduri

eLetter

For the e-Letter, a report was provided by the e-Letter's EiCs, Maoayad Aloqaily and Aiman Erbad. An e-Letter with a new format was released before the meeting. The content included

- About
- Links
- Awards/Distinctions
- Best Paper Awards
- Certificate of appreciation and Excellence
- Popular Articles
- Editorial Appointment
- Books
- Patents
- Special Interest Groups Activities
- Ongoing Research Projects
- Past Events
- Upcoming Events
- TC Virtual Seminar Series

The e-Letter EiCs encouraged members to contribute to the next issue in Spring 2021.

TC endorsed and supported conferences

Abdellatif encouraged members to relate any involvement on their side to any of the TC executive member before the next meeting.

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

- ▶ SoftCom2021, Hvar, Croatia
- ▶ PEMWN 2021, Ontario, Canada
- ▶ UNET 2021, Marrakech, Morocco

TC Endorsed Conferences

- ▶ GC'21, Madrid
 - Hassine Moun gla for CSM symposium (confirmed)
- ▶ ICC'22, Seoul
 - Marwan Ayaida for CSM symposium (confirmed)
- ▶ GC'22, Rio de Janeiro
 - Sameh Sorour for CSM symposium (confirmed)
 - Ayman Merwan for NGNI (nominated)

- ▶ ICC'23, Rome (Nomination)
 - Ahmed Refaey, Hyunbum Kim, Mervat Abu-Elkheir for CSM symposium
 - Hassine MOUNGLA, Najah Abu Ali, Sudip Misra for NGNI symposium
 - Mohamed El Kamili for IoT & Sensor networks symposium

For ICC'21, the following statistics were relayed for

- Submissions: 69
- Accepted papers – pending
- Acceptance rate – pending

For communication Software, and Multimedia symposium (CSSMA), the following statistics were relayed for :

ICC 2021

- Submissions: 70
- Accepted papers: 28

GC 2021

- Submissions: 99
- Accepted papers – pending

Based on the submissions trend GC 19 onward ...

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

Abdellatif urges the TC member to put more efforts to increase the submission number

The CommSoft TC is seeking highly motivated candidates to be nominated as symposium chairs for CSM and NGNI

- ▶ The TC has one chair for CSM, and may nominate one chair for the NGNI symposium
- ▶ Current open calls for nominations : GC 23

TC Awards

Abdellatif Kobbane identified the TC-COMMSOFT Award SubCommittee, namely:

- Cheng Li
- Jalel Ben-Othman
- Adlen Ksentini

The Technical Achievement Award once per year in GC meeting

Meeting adjourned at 13:00 PM Eastern Time (US and Canada) on Jul 8, 2021.