

ICC'19 Meeting Minutes
Wednesday May 22, 2019 during 12:00 to 14:00
Shenyang Room, Level 2, Pudong Shangri-La Hotel
Shanghai, China

Attendance

	Name	Affiliation	Email
1	Abd-Elhamid Taha	Alfaisal University	hamid.taha@ieee.org
2	Abdellatif Kobbane	Mohammed V. University of Rabat	kobbane@gmail.com
3	Abderrahim Benslimane	University of Avignon	abderrahim.benslimane@univ-avignon.fr
4	Ayman Radwan	Instituto de Telecomunicações, Aveiro	aradwan@av.it.pt
5	Cheng Li	Memorial University	Licheng@mun.ca
6	Chougdali Khalid	Univ. Kenitra	chougdali@gmail.com
7	El Mehdi Amhoud	KAUST	Mehdi.amhoud@kaust.edu.sa
8	Jalal Almhana	University of Moncton	jalal.almhana@umoncton.ca
9	Louai Al-Awami	KFUPM	louai@kfupm.edu.sa
10	M. Guizani	Qatar University	mguizani@ieee.org
11	Moez Esseghir	Univ. Of Technology of Troyes	moez.esseshir@utt.fr
12	Mohamed Abu Sharkh	Ferris State University	mohamed.fathi.abusharkh@gmail.com
13	Nadjib Aitsaadi	LIGM	nadjib.aitaadi@esiee.fr
14	Najah Abu Ali	UAE University	najah@uaeu.ac.ae
15	Nidal Nasser	Alfaisal University	nnidal@gmail.com
16	Rami Langar	LIGM	rami.langar@u-pem.fr
17	Selma Boumerdassi	CNAM P	selma.boumerdassi@cnam.fr
18	Sherif Oteafy	DePaul University	soteafy@depaul.edu
19	Veronique Veque	Univ. Paris Sud	Veronique.veque@u-psud.fr

Agenda

The following agenda was approved and accepted

- Welcome and introductions
- Approval of the agenda
- Approval of GC'18 meeting minutes
- Administrative matters
- Report on SIG activities
- Report on member activities
- Call for volunteers
- Report on CommSoft TC support
 - Conferences
 - Journals
- CommSoft TC Technical Achievement Award
- Other items and discussion

Welcome and Introductions

The meeting was lead by Kobbane on behalf of Adlen Ksentini (TC Chair).

Kobanne introduced the TC executive for the current term (2019-2021), namely

- Chair – Adlen Ksentini
- Vice Chair – Abdellatif Kobbane
- Secretary – Abd-Elhamid M. Taha

An introduction round then followed.

Approval of the Agenda, Approval of GC'18 Meeting Minutes

A motion to approve meeting agenda was presented and carried.

Motion to approve GC'18 meeting minutes was presented. However, the motion was not carried as some members indicated need for further review. Approval was postponed to GC'19 meeting.

Administrative Matters

A reminder was made to the TC's website, <http://commsoft.committees.comsoc.org/>

It was noted that the first newsletter for 2019 will be posted shortly after ICC. Participation was solicited.

Interest in ComSoc's DL was also solicited, with those interested referd to communicating with TC Chair.

Report on SIG Activities

SIG importance was reiterated, especially 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 five SIGs, as listed below

SIG	Coordinator	Coordinator Email
Communication Software for Vehicular Ad hoc Networks	H. Fouchal	Hacene.Fouchal@univ-reims.fr
NFV and SDN Technologies	A. Ksentini	adlen.ksentini@eurecom.fr
Security in Software Communication	Y. Saaverda & J. Ben-Othman	jbo@univ-paris13.fr
Big Data Communication Software	Hassine MOUNGLA	hassine.moungla@parisdescartes.fr
Performance Evaluation	Abdellatif Kobbane	abdellatif.kobbane@um5.ac.ma

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.

Meanwhile, given Ksentini’s involvement in chairing the TC, interest was solicited in chairing the NFV and SDN Technologies SIG

CommSoft for VANETs reported the following activities.

- H. Fouchal was keynote speaker at International Conference on Distributed Computing and Internet Technology (ICDCIT’19). Keynote discussed security issues over VANETs.
- H. Fouchal also served as CSSMA symposium chair at GC’19.
- SIG also reported involved in the European project on Cooperative Intelligent Transport Systems
 - Scoop@F and InterCor (to end 2020)
 - New project in InDID on Autonomous Vehicles in 5G

NFV and SDN Technologies reported the following activities.

- JSAC Series on Network Softwarization
 - Fourth call more than 100 submissions
- DLT Tours by Adlen Ksentini on 5G and network softwarization in:
 - South America: Bolivia, Colombia
 - Kingdom of Saudi Arabia

Security in Software Communications reported the following activities.

- IEEE comsoc DLT
- CHINA: Beijing, Harbin, Xi'an, Nanjing
- ME: Bahrein, Dubai, Kuwait, KSA
- Keynote ICCIP 2018, Qingdao, China, Nov. 2018
- Keynote ICCSIT 2018, Paris, Dec. 2018
- 2 SI with IEEE commag
- Keynote VITECON, Velore India, March 2019
- Keynote ICCNP 2019, Nice, France April 2019
- Keynote ICCSN 2019, Chongqing, June 2019

Performance Evaluation reported the following activities

- IWCMC 2019, Tangiers Morocco, 25-28 June
- TPC Chair
 - IEEE 5G Summit 24 June 2019
 - WINCOM 2019, Fez, 28-30 october
 - IEEE IoT Summit 01 November 2019
 - School on "Performance Evaluation : A game theory approach", 23-28 December 2019
- Invited Keynote speaker
 - Resources management in 5G networks: A game theory approach, First School on Game Theory and Applications for Big Data, Cloud Computing and Cybernetics, ENSA-Oujda, Morocco, 20 December 2018
 - Resources provisioning in 5G mobile communications networks: New trends and challenges, RNJC-SI'18, FST, Fez, 04 December 2018
 - 5G mobile wireless networks: New trend and Challenges, UQAM, 18 September 2018

Big Data Communication Software reported no activity.

Report on Member Activities

Taha reported on behalf of Nizar Zorba his activity in the 2018 Workshop on Crowd Sensing and Management for Public Safety, which took place in Doha, Qatar on March 17th, 2019.

Call for Volunteers

Taha expressed the TC's need for representatives with the following entities within ComSoc.

- Standardization Board
- Education Board
- Communications Society Student Competition

Report on CommSoft TC Supports

Kobbane indicated TC's availability for supporting proposals for special issues on IEEE journals (CommMag, JSAC, etc.). Members were encouraged to relate any involvement on their side to the any of the TC executive before next meeting.

To date, the TC has support the following events.

- WinCom 2019 – The International Conference on Wireless Networks and communications, October, 2019, Fes, Morocco.
- ICT-DM 2019 – The 6th International Conference on Information and Communication Technologies for Disaster Management, November, 2019, Paris, France
- WiMob 2019 - The 15th International Conference on Wireless and Mobile Computing, Networking and Communications, October, 2019, Barcelona, Spain
- Softcom 2019 – The 27th International Conference on Software, Telecommunications and Computer Networks, September 2019, Split, Croatia

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

- GC'19, Waikoloa Village, HI, USA, December 9-13 2019
 - Hacène Fouchal for CSSMA symposium
- ICC'20, Dublin, May 2020
 - Abd-Elhamid Taha for CSSMA symposium (confirmed)
 - Abdellatif Kobbane for Ad Hoc and Sensor Networks Symposium (confirmed)
- GC'20, Tapei
 - Boucif Amar Bensaber for CSSMA symposium (confirmed)
- ICC'21, Montreal, May 2021
 - Nominated: 1- Marwan Ayaida, 2- Adlen Ksentini, for CSSMA Symposium (by order of priority)
 - Nominated: Najah Abu Ali for NGNI Symposium

For GC'19, the following statistics were relayed for CSSMA

- Submissions: 122 (very good number)
- Accepted papers: NA
- Acceptance rate (Target) 39%

Meanwhile, CommSoft is seeking highly motivated candidates for symposium chairs for CSSMA and NGNI in the following events.

- ICC 22 Seoul
- GC 22 Rio
- GC 23
- ICC23 Rome

CommSoft TC Technical Achievement Award

For 2019, the TC is proud to announce awarding its TC Award for 2019 to Prof. Mohsen Guizani (Qatar University, Doha). The award was made for Prof. Guizani's "outstanding contributions to network softwarization and virtualization".



Other Items and Discussion

Taha indicated TC's interest in recognizing further contributions in the communications software field. Possibilities include

- Best Paper in Communications Software (Annual)
- Best Paper Impact Award X-Year

Member's input on reading suggestions and structuring the body of knowledge in the communication software domain to be relayed to CommSoft members at large.

Finally, the TC's twitter handle (@ieeecommsoft) was relayed to the attending members.

Meeting adjourned at 14:00.