



## Meeting Minutes

### 11 December 2019 – Waikoloa (Hawaii, USA)

<b>Document Title:</b>	Meeting Minutes
<b>Meeting:</b>	IEEE GC 2019 CSIM Meeting
<b>CSIM - TC Chair:</b>	Burak Kantarci
<b>CSIM-TC Vice-Chair:</b>	Nizar Zorba
<b>CSIM-TC Secretary:</b>	Angelos Antonopoulos
<b>Meeting Recorder:</b>	Luca Foschini/Angelos Antonopoulos
<b>File:</b>	Minutes_GC19.docx

Location/Room	Start (date and time)	Finish (date and time)
Venue: Marriott Waikoloa Room: Naupaka Salon 5	11/12/2019 18:15	11/12/2019 19:15

### Document History

Date	Comments
12/12/2019	Document Created
13/01/2020	Final

## Purpose of Meeting

Annual meeting of the IEEE Technical Committee on Communications Systems Integration and Modeling (CSIM-TC) which took place within IEEE GC 2019.

## Agenda

Item	Topic
1.	Welcome and Introduction
2.	Approval of the Agenda
3.	Approval of Meeting Minutes IEEE GLOBECOM 2018 (Abu Dhabi, UAE)
4.	CSIM status
5.	CSIM Steering Committee
6.	CSIM Awards
7.	CSIM Newsletter
8.	COMSOC Students' Competition
9.	Policies and Procedures
10.	Special Interest Groups (SIGs)
11.	Publications/Member support and evolution
12.	Reports from GITC/TCB/TEAC
13.	Sponsored Events
14.	Standardization activities
15.	CSIM Achievements and Action Points
16.	Next CSIM-TC Meeting
17.	Other Business/Adjournment

## List of Participants

No	Name	Affiliation
1	Burak Kantarci	University of Ottawa, Canada
2	Nizar Zorba	Qatar University, Qatar
3	Huijun Yu	NCEPU, China
4	Marco Mezzavilla	New York University, USA
5	Virgilios Passas	UTH, Greece
6	George Kalfas	AUTH, Greece
7	Michele Solimando	University of Bologna, Italy
8	Piergiorgio Vitello	University of Luxembourg
9	Periklis Chatzimisios	IHU, Greece
10	Constantinos Mavromoustakis	University of Nicosia, Cyprus
11	Ilias Politis	University of Patras
12	Eirini-Eleni Tsiropoulou	University of New Mexico, USA
13	Huynbum Kim	University of North Carolina, USA
14	Melike Erol-Kantarci	University of Ottawa, Canada
15	Fabrizio Granelli	University of Trento, Italy
16	Dimitrios Sikeridis	University of New Mexico, USA
17	Michael Devetsikiotis	University of New Mexico, USA
18	Andrea Capponi	University of Luxemburg, Luxemburg
19	Stefano Giordano	University of Pisa, Italy
20	Nelson Fonseca	State University of Campinas, Brazil
21	Jonathan Rodriguez	Aveiro IT, Portugal
22	Christos Verikoukis	CTTC, Spain
23	Shahid Mumtaz	Aveiro IT, Portugal
24	Kazi Huq	Aveiro IT, Portugal
25	Vincenzo Mancuso	IMDEA, Spain
26	Haijun Liao	NCEPU, China
27	Michele Zorzi	University of Padova, Italy
28	Luca Foschini	University of Bologna, Italy
29	Alessio Botta	University of Napoli, Italy
30	RV Prasad	TU Delft, Netherlands
31	Giorgio Quer	Scripps, USA
Remote Participation (Webex)		
32	Angelos Antonopoulos	CTTC, Spain
33	Murat Simsek	University of Ottawa, Canada

## Meeting Minutes

### 1. Welcome and Introduction

Burak Kantarci (CSIM chair) opened the meeting. Attendees presented themselves in a round-table introduction. Two CSIM members attended remotely via Webex: Angelos Antonopoulos (CSIM Secretary) and Murat Simsek (CSIM member).

### 2. Approval of the Agenda

The agenda was presented to the attendees and approved.

### 3. Approval of Meeting Minutes IEEE ICC 2019 (Shanghai, China)

The committee unanimously approved the minutes of the last CSIM TC meeting at IEEE ICC 2019.

### 4. CSIM status

Burak explained the CSIM scope and domains of interest. The number of members constantly increases, counting 715 at the moment of the meeting. Burak also briefly explained the status of the social media, the mailing list and the main sections in the Website, while he also thanked the CSIM volunteers.

### 5. CSIM Steering Committee

Burak mentioned the CSIM steering committee, which is formed by past CSIM chairs, collaborates with the officers to ensure the smooth operation of the CSIM TC.

### 6. CSIM Awards

Burak explained the process for the CSIM Awards, where 13 journal and 7 conference nominations were submitted. The Best Journal Paper Award has been extended to two papers:

- 1) M. Mezzavilla, M. Zhang, M. Polese, R. Ford, S. Dutta, S. Rangan, M. Zorzi, **End-to-End Simulation of 5G mmWave Networks**, IEEE Communications Surveys & Tutorials, 2018
- 2) Zhenyu Zhou, Junhao Feng, Bo Gu, Bo Ai, Shahid Mumtaz, Jonathan Rodriguez, Mohsen Guizani, **When Mobile Crowd Sensing Meets UAV: Energy-Efficient Task Assignment and Route Planning**, IEEE Transactions on Communications, 2018

The Best Conference Paper Award has been extended to:

- 1) Paolo Castagno, Vincenzo Mancuso, Matteo Sereno, Marco Ajmone Marsan, **A Simple Model of MTC in Smart Factories**, IEEE INFOCOM 2018

Burak delivered the awards to the authors, who, on their turn, briefly presented their works.

## **7. CSIM Newsletter**

Burak presented the CSIM newsletter for November 2019. 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 was distributed to the CSIM members through mailing list on 04/12/2019, and it is also available in the website. Angelos, who was the responsible editor for the newsletter, thanked the contributors and explained the importance of the participation of CSIM members in upcoming Newsletters.

## **8. COMSOC Students' Competition**

Luca, who is the CSIM responsible for the ComSoc students' competition programme briefly explained the competition process.

## **9. Policies and Procedures**

Burak presented the updated policies and procedures for the ComSoc Technical Committees. The updated policies were unanimously approved. The updated policies and procedures will be posted to CSIM web site once approved by the TC Board.

## **10. Special Interest Groups (SIGs)**

Burak presented the active CIMS SIGs. Active SIGs are expected to report their activities in each issue of CSIM newsletter.

## **11. Publications/Member support and evolution**

Burak mentioned that CSIM will support proposals for Special Issues related to CSIM scope in prestigious journals. CSIM will also support applications for Distinguished Lecturers, editorial positions and IEEE Senior Membership applications.

## **12. Reports from GITC/TCB/TEAC**

Nelson Fonseca reported on TCs status and Fabrizio Granelli on educational activities. Fabrizio reported also about a virtual course on 5G that will be delivered to IEEE ComSoc Students.

## **13. Sponsored Events**

Regarding the technical endorsement of conferences and workshops, Burak presented the eight (8) events that have been endorsed by CSIM (Luca Foschini is the responsible officer) in 2019 and the two (2) events that have been endorsed in 2020 so far.

CQRM (in GC and ICC) and CAMAD performance report for 2019-2021:

- CQRM in ICC and GC 2019: Burak underlines the importance of staying above 6.5% of the total number of submissions in order to maintain CQRM as a stand-alone symposium.
- CAMAD 2019 (Cyprus): Most of papers from Europe, Burak mentioned that it is important to increase also submissions from other areas.

- CAMAD 2020 (Pisa): Report from Stefano Giordano about the movement of CAMAD dates from June to September 2020 (14-16 September).
- The CQRM Symposium in IEEE ICC 2020 (Dublin) has received 155 submissions.
- CQRM GC 2020: Melike Kantarci reported about the current status for CQRM GC 2020.
- Brief report about upcoming events (CQRM ICC/GC and CAMAD) in 2021.

#### **14. Standardization activities**

Stefano Giordano, who is the CSIM responsible for the Standard Liaison, made a brief update on the ongoing standardization activities.

#### **15. CSIM Achievements and Action Points**

Burak mentioned the recent achievements (e.g., member recruitment, SIGs, newsletters, etc.), while he stated that CSIM will work hard on increasing the number of submissions in all events by updating the topics of interest to keep the CFP up to date, advertising the CFP in social media, advertising the CFP to the authors of the previous symposiums, advertising the CFP to the authors of previous CAMADs, using regional mailing lists and incentivizing new TPC members in CQRM. Burak also explained the whole line of involvement, i.e., from CSIM member and Newsletter contributor to active CSIM and TPC member and, eventually, CSIM officer and TPC or symposium chair.

#### **16. Next CSIM-TC Meeting**

The next TC meeting will take place during IEEE ICC 2020 in Dublin, Ireland.

#### **17. Other Business/Adjournment**

No other business.

The meeting is adjourned at 19:15.