Meeting Minutes

23rd May 2017– Paris, France

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Meeting:	CSIM Meeting
CSIM-TC Chair:	Christos Verikoukis
CSIM-TC Vice Chair:	Dzmitry Kliazovich
CSIM-TC Secretary:	Burak Kantarci
Meeting Recorder:	Burak Kantarci
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Purpose of Meeting

Annual meeting of the IEEE Technical Committee on Communications Systems Integration and Modeling (CSIM-TC) which took place within IEEE ICC 2017.

Agenda

Item	Topic
1.	Welcome & Introduction
2.	Approval of the Agenda
3.	Approval of Meeting Minutes GC 2016 (Washington DC, USA)
4.	CSIM Status
5.	CSIM Secretary Election
6	CSIM Web Site and Social Media
7.	CSIM Self-Evaluation Status
8.	CSIM Awards
9.	Newsletter
10.	ComSoc Student Competition
11.	Standard Activities
12	Special Interest Groups (SIGs)
13.	Reports on GIMS, GIMS/GITC meetings
14	Publications
15.	Member Support and Evolution
16.	Sponsored Events
17.	Next CSIM-TC Meeting
18.	Other Business/Adjournment

List of Participants

	Name	Affiliation
1.	Nizar Zorba	Qatar University
2.	Jesus Alonso Zarate	CTTC
3.	Carlos A. Astudillo	University of Campinas
4.	Christos Douligeris	University of Piraeus
5.	Ashraf Matrawy	Carleton University
6.	Geyon Min,	University of Exeter, UK
7.	Luca Foschini	University of Bologna
8	Pascal Lorenz	University of Haute-Alsace, France
9.	M. Bala Karishna	USICT, GGS INDRAPRASATHA UNIVERSITY, New Delhi, India
10	Joel Rodriguez	Inatel, Brazil
11.	Sofiane Hamrioui	Universite de Haute-Alsace, France
12.	Burak Kantarci	University of Ottawa, Canada
13.	Christos Verikoukis	CTTC, Spain
14	Angelos AMrnerides	Lancaster University, UK
15.	Petros Spachos	University of Guelph, Canada
16.	Dimitrios Pezaros	University of Glasgow, UK
17.	Nikolaos Pappas	Linkoping University, Sweden
18.	Stefano Giordano	University of Pisa, Italy
19.	Mate Tomoskozi	TU-Dresden, Germany
20.	Damla Turgut	Univ. of Central Florida
21.	Melike Erol-Kantarci	University of Ottawa, Canada
22.	Cicek Cavdar	KTH Sweden
23.	Fabrizio Granelli	University of Trento, Italy
24.	Claudio Fiandrino	Imdea Networks, Spain
25.	Mianxiong Dong	Muroran Institute of Technology, Japan
26.	Xiaoming Fu	University of Goettingen, Germany
27.	Frank Li	University of Agdes, Norway
28.	Mike Ojo	University of Pisa, Italy
29	Angelos Antonopoulos (remote)	CTTC
30	John Vardakas (remote)	Iquadrat Informatica S.L.
31	Ioannis Papapanagiotuou (remote)	Netlix, U.S.

Meeting Minutes

1. Welcome and Introduction

Christos Verikoukis opens the meeting introducing himself as chair of the TC and the other officers. Attendees introduced themselves. Christos introduces CSIM structure.

2. Approval of the Agenda

The agenda is presented to the attendees and approved.

3. Approval of Meeting Minutes GC 2016 (Washington D.C., U.S.A)

The committee unanimously approves the minutes of the last CSIM TC meeting at GC'16.

4. CSIM STATUS

Christos explains CSIM scope and domains of interest. The committee has 563 members. The number of members has increased by 52 since the last meeting. Christos explains the definition of active member: In order for a committee member to be called active, they have to attend at least 2 of the last 5 committee meetings either physically or remotely.

5. ELECTION OF THE CSIM SECRETARY

Christos explains Dzmitry has resigned for his new position. After internal discussion; Christos's term is extended for one year. Burak is promoted to vice chair. Christos asks whether there is any objection from the audience. As there is no objection, the meeting proceeds with the election of the secretary. Nizar Zorba was nominated as the candidate. Niza introduces himself. He is an Associate professor at Qatar University, and IEEE students' branch counselor at his institution. He holds a PhD in Communications by UPC-Barcelona in 2007. He has co-authored over 100 publications and participated in >35 funded research projects. In CSIM, he volunteered for conference endorsement, students' competition, membership development, and has regularly contributed to the newsletter. Christos asks whether there is any objection to Nizar's nomination. There is no objection. Nizar is elected unanimously as the new CSIM Secretary. At the end of this meeting, the officers of the committee will be shaped as follows:

Christos Verikoukis (chair), Burak Kantarci (vice-chair), Nizar Zorba (secretary)

6. CSIM WEB SITE AND SOCIAL MEDIA

Website and mailing list information has also been presented by Christos. Posting on web site is possible with membership. Christos reports CSIM activities in social media, and explains CSIM activities LinkedIn, Twitter and Facebook. Fabrizio and Petros drive the social network initiative. Christos presents CSIM volunteers besides the officers.

7. CSIM SELF-EVALUATION STATUS

Christos explains about the committee's self-evaluation status. The committee has been pre-evaluated. Apparently, ComSoc appreciates our work and like our constantly increasing members. We are expecting final evaluation next year.

8. CSIM AWARDS

Christos explains the types of awards that CSIM is delivering. These awards are Conference Best Paper Award, Best Paper Award, Distinguished Service Award, and Career Achievement Award. This time, Best Paper Award was announced for 2016. 22 nominations were received. Fabrizio Granelli led the initiative. It took two rounds of voting phase by all members of the awards committee. At the end of the first round, the nominations were shortlisted to 4 papers. In the second round, the winners were selected. The following two papers shared the CSIM 2016 Best Paper Award:

I. Al-Anbagi, M. Erol-Kantarci, H. T. Mouftah	A Survey on Cross-layer Quality of Service Approaches in WSNs for Delay and Reliability Aware Applications	IEEE Communications Surveys and Tutorials, First Quarter 2016
A. A. Khan, M. H. Rehmani, and M. Reisslein	Cognitive Radio for Smart Grids: Survey of Architectures, Spectrum Sensing Mechanisms, and Networking Protocols	IEEE Communications Surveys and Tutorials, First Quarter 2016

Christos delivers the awards. Melike presents the paper titled A Survey on Cross-layer Quality of Service Approaches in WSNs for Delay and Reliability Aware Applications.

Next year at ICC'18 in Kansas Best paper and Best conference paper (other than ICC and Globecom papers) awards will be delivered. This initiative will be led by Fabrizio.

9. CSIM NEWSLETTER

Burak presents newsletter. The newsletter in May includes information about short courses, tutorials and summer schools offered by CSIM members, Distinguished Lecturer Tours, upcoming CSIM events (CAMAD 2017), projects by CSIM members and job postings by CSIM members. Newsletter had been emailed to the members through mailing list, and it can also be accessed via website. Next newsletter will be published before GC 2017.

10. COMSOC STUDENT COMPETITION

Christos explains the student competition, and introduces Nizar Zorba as student competition program officer. The focus of ComSoc student competition is communications changing the world. Nelson Fonseca and Stefano Bregni are the coordinators/chairs of this competition. The selection ommittee consists of 44 members who are mostly TC representatives. The evaluation is a two-step procedure. In the first step, proposals are shortlisted based on an evaluation form whereas the second step evaluates the shortlisted proposals to select two wins.

11. STANDARD ACTIVITIES

Christos explains standards activities in ComSoc. Stefano presents the standardization activities that CSIM is contributing. He presents IEEE ComSoc IoT Architecture Research Group. The proposed deliverables were 2015 IEEE Conference on Standardization for Communications and Networking (IEEE CSCN 2015) that was held 28–30 October 2015 in Tokyo, Japan; IEEE CAMAD 2016 in Ryerson University, Toronto, Canada. The IoT Architectures RG also organized a special session(s) at the IEEE 3rd World Forum on Internet of Things (IEEE WF-IoT 2016) from 12-14th December, 2016 in Reston, VA, USA.

Stefano invites members to present their work, and also to publish it in the newsletter.

12. Special Interest Groups (SIGs)

Christos presents SIGs. The committee has a new special interest group. Converged optical wireless technologies. Contact people are J. Vardakas, N. Pleros and B. Kantarci. Currently, "OnIoT: Optimization of Networking Technologies for the Internet of Things", "Heterogeneous Ultra-Dense Networks: Modeling, Simulation, Performance Evaluation and Optimization," "Resource Optimization in Heterogeneous Wireless Access Networks," and "Software Defined Networks" are the active SIGs. Mission accomplished SIGs are "Service Modeling for multi-tenant 5G cell-less architectures," "Smart Grid Communications" and "Measurements". Active SIGs are expected to report their activities in each issue of CSIM newsletter. Christos encourages the SIGs to be more active and report to the newsletter regularly.

13. Reports from GIMS/GITC/TAC

Christos updated the committee on the last GITC meeting, and presented the timelines for the upcoming ICC 2018 and Globecom 2017. In the last GITC meeting, there was a move as follows: A sympmosia that receives less than 100 may be moved to SAC and if continues to shrink it may be disbanded. CSIM is in good shape but trying to increase the submissions regardless. This year in GITC meeting, a major change was proposed. More power is being given to the TPC chair to avoid conflicts between the TCs. There have been some discussions. They committed to open a discussion with the TCs. We should expect a follow-up message in the next few months from GITC.

14. Publications

Christos reiterates that CSIM can support Special Issues for journals, magazines and transactions. Special interest topics are SDN, NFV and measurements but not lmited to these. CSIM-co-supported IEEE ComMag Special issue on IoT will be published in Sep. 2017. 104 submissions were received, 26 were accepted. Another special issue that Christos is co-editing in IEEE ComMag is also underway. The title is Edge/Fog Deployment. Submission deadline is 1 September 2017.

Christos also presents best readings opportunity. Volunteers are sought to organize a best readings special issue which spans CSIM interests, particularly in the areas of SDN, NFV and Measurements.

15. Member Support and Evolution

CSIM currently has Albert Bancs and Nelson Fonseca as the DLs. CSIM can nominate senior/fellow applicants. Volunteers for editorial boards are also needed.

16. Sponsored Events

The activity of Technical Endorsement process is presented by Nizar. Nizar evaluates conferences/workshops requesting technical endorsement and keep track of the Committee members in the TPCs. All endorsements proposed by the ad-hoc commission are subject to the approval of the Committee Chair.

The Committee endorsed 17 events since the last meeting and is currently considering new applications for possible endorsement in 2017 and 2018.

CSIM will also continue to sponsor the CQRM symposium in ICC and Globecom conferences. Furthermore, CAMAD will remain as the flagship event of the committee in the following years too. Christos presents the statistics for CQRM symposia in the last two events, as well as the statistics for CAMAD 2016. Chirstos presents CQRM statistics snce 2010. For the next conferences, we need more new strategies to attract more submissions.

CAMAD 2017 will be organized in Lund, Sweden. Christos presents CAMAD 2017 Organization Committee and remarks.

Christos informs the Committee about the events sponsored by CSIM, for the forthcoming ICC and Globecom conferences, and the TPC co-chair nominees by CSIM. The committee will work hard on increasing the number of submissions by keeping the topics up to date in the cfps, advertising the cfps 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.

17. Next CSIM-TC Meeting

The next TC meeting will take place during GC 2017 in Singapore.

18. Other Business/Adjournment

Ashraf Matrawy asks about CAMAD's scope and name. Fabrizio replies: The change in the name may attract more submissions. The committee decided to keep the name as is in ComSoc's portfolio but keeps updating the scope, and also introduces special sessions, and tutorials.

Stefano explains a new action in Comsoc in educational activities. Organizing summer schools is also relevant. Some educational activities are also related to standardization. Fabrizio explains how the summer school is arranged. This year, it will be in New Mexico; however location may alternate each year. Discussions are still going on.

No other business.

The meeting is adjourned at 18.30.