

Meeting Minutes

25th May 2016 - Kuala Lumpur, Malaysia

Document Title:Meeting MinutesMeeting:CSIM MeetingCSIM-TC Chair:Christos VerikoukisCSIM-TC Vice Chair:Dzmitry KliazovichCSIM-TC Secretary:Burak KantarciMeeting Recorder:Georgia TseliouFile:CSIM_Minutes_ICC16.docx

Location/Room:	Start (day and time):	Finish (day and time):
Mandarin Hotel, Quartz Room,	25/05/2016	25/05/2016
Kuala Lumpur	18.00 pm	19.00 pm

Document History

Date	Comments	
25/05/2016	Document Created	
25/05/2016	Document Recorded	
02/06/2016	Final	

Purpose of Meeting

Annual meeting of the IEEE Technical Committee on Communications Systems Integration and Modeling (CSIM-TC) which took place within IEEE ICC 2016.

List of Participants

Name	Affiliation
Dzmitry Kliazovich	University of Luxembourg
Jie Li	University of Tsakoba
Song Guo	University of Aizu
Victor Sucasas	Instituto de Telecomunicações
Jonathan Rodriguez	Instituto de Telecomunicações
Fabrizio Granelli	University of Trento
Rizwan Asghar	The University of Auculand
Muhammad Usman	University of Trento
Claudio Fiandrino	University of Luxembourg
Nelson Fonseca	State Univ. of Campinas
Georgia Tseliou	Open University of Catalonia
Eirini Liotou	University of Athens
Marco di Renzo	CNRS/SUPELEC
Pascal Lorenz	Uiniversity of Alsace
Justin Coon	Oxford University
Scott Fowler	Linkoping University
Franr Li	University of Agder
Satyajayant Jay Mistra	New Mexico State University
Stefano Giordano	University of Pisa
Lazaros Gatzikis	Huawei, France
Petros Spachos	University of Guelph
Angelos Marnerides	Liverpool John Moures
Verikoukis Christos	CTTC
Nizar Zorba (Remotely)	
Burak Kantarci (Remotely)	
Michael Devetsikiotis	
(Remotely)	
John Vardakas (Remotely)	

Agenda

Item	Topic
1.	Welcome & Intro
2.	Approval of the Agenda

3.	Approval of Meeting Minutes GC 2015 (San Diego)
4.	CSIM Status & Activities
5.	Web site
6.	CSIM Awards
7.	Standards
8.	SIGs and reports
9.	Newsletter
10.	Reports on GITC, TAC meetings
11.	Sponsored events
12.	Adjournment

Meeting Minutes

1. Welcome/Introduction

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

2. Approval of the Agenda

The agenda is presented to the attendees and approved.

3. Approval of Meeting Minutes Globecom 2015 (San diego)

Christos Verikoukis, asks for the approval of the Meeting Minutes Globecom 2016 (San Diego) and the after the consensus the meetings are approved.

4. CSIM Status & Activities

Christos Verikoukis, explains the scope of the committee. CSIM is concerned with the systems disciplines and modeling tools that facilitate the integration of information-transport equipment, subsystems, and networks into communications systems.

The committee particularly addresses computer-aided modeling of integrated subsystems to answer architectural and performance questions

He presents the several active initiatives

• Currently: 433 members (+46 from the previous meeting)

- Website: http://sites.ieee.org/tc-csim/
- Interaction with members by means of: Mailing list <u>csim@comsoc.org</u>
- CSIM provides a forum to facilitate discussion and interaction among experts worldwide
- Through Web2.0 tools and Social Networks.

Then Christos Verikoukis, presents the CSIM Volunteers and their roles into the comittee, besides the officers:

- Fabrizion Granelli & Nelson Fonseca Awards
- John Vardakas & Stefano Giordano Standard Liaison
- Marco Di Renzo Student Competition
- Petros Spachos and Vassilios Miliotis Web Site Management
- Membership Development
 - o Nizar Zorba Middle East
 - Ernesto Ibarra Latin America
 - o Dzmitry Kliazovich and Marco Di Renzo Europe
 - o Burak Kantarci and Petros Spachos US & Canada

5. Web site

Petros Spachos talks about the maintenance of the website. He points out that minor bugs and calendar issues are fixed. In addition, he shows the updated/upgrades that took place such as the news feed, the compilation of newsletters and the pictures form major events.

He points out that the mobile version is finalized and it has been tested in tablet, phablet, smartphone and laptops. Furthermore, he mentions to increase CAMAD visibility through the CSIM website and Facebook. Finally, he reports complete integration of Social Media (i.e., Facebook, LinkedIn) and proposes to the members to focus on them in order to disseminate activities and get informed.

6. CSIM Awards

Christos explains about CSIM Awards. The CSIM Awards Sub-Committee Chairs are Fabrizio Granelli and Nelson Fonseca. Fabrizio Graneli presents the activities regarding the awards to the members of the committee. The current awards are: the Conference Best Paper Award, the Best Paper Award, the Distinguished Service Award and the Career Achievement Award. He points out the need to indicate qualified members to ComSoc awards and well as to IEEE awards. The idea is to include a Best Paper award to be delivered in GC2016.

7. Standards

Christos explains standards activities in ComSoc. Stefano Giordano reports his activities within ComSoc. Stefano participated in standardization activities on IoT. Stefano is particularly focusing on standardization of SDN in IoT. He mentions that they are contributing in different way – voluntarist action for different position.

He cordially invites all the members to participate in any of the standardization programs. He presents the IEEE IoT Communication Infrastructure Research Group (particularly focusing on SDN in IoT). Stefano says that there are collaboration with other standardization activities

He says that ss for the next steps, the IEEE ComSoc IoT Architectures RG and its members, as appropriate, will further work on writing up activities of the white paper. (Targeting August. 2016)

He chaired a special session(s) at the 2015 IEEE Conference on Standardization for Communications and Networking (IEEE CSCN 2015) that was held 28-30 October 2015 in Tokyo, Japan. Then he talked about IEEE CSCN 2016 conference to be held in Berlin Germany, October $31^{\rm st}$ – November $2^{\rm nd}$ 2016.

Moreover, Stefano Giordano is the general chair of IEEE Cloudnet which will be held from 3-5 October 2016 in Pisa, Italy.

8. Special interest group

Christos presents SIGs. Mission achieved and active SIGs are listed. New SIGs are also presented that are approved in the last meeting in San Diego.

Justin Coon presented two schools that he organizes at Oxford University in September. The topic of the first will be Random graphs and wireless communication Networks and of the second Spatial Networks. He emphasizes about modeling, simulation, and the proper use of a lot of theory / techniques. Many scientists will present such as Marco Di Renzo. He says that the members will receive and update via mail in the mailing list.

Stefano Giordano talks about a relevant journal issue on these topics (i.e., IEEE Transactions on network science) and he will send this information through the mailing list

9. Newsletter

Christos presents the newsletter. Burak Kantarci, who is responsible for compiling it, joins via Skype. He presents an outline. Christos requests the members to send their contributions. He mentions that it has been sent to CSIM members via email on May. 14th and it is available on CSIM web site and social media.

Christos continues by presenting the ComSoc Student Competition. Phd Students and graduate students are eligible to participate. Christos mentioned that the winner of last year was a CSIM member, Prodromos-Vasilios Mekikis.

10. Reports on GITC, TAC meetings

Christos updated the committee with the new management team headed by Tom Hou. He also presented the voting and non-voting Members.

With regard to the report on GITC, he said that there were

- 2479 submissions
- Planned 910 accepted papers (810 oral +100 interactive)
- 24 Tutorials
- 32 Workshops

He also pointed out that ICC 2018 symposium chairs were discussed and GC 2018 TPC chairs were approved. Two important decisions were made: the order of the authors may change but no authors can added/removed. In addition, the title can be changed only if the reviewers approve this change it. Nelson Fonseca points out that these requests should be justifiable.

Chirstos continues with the report on TAC. He presents the Educational Activities as follows:

- the Summer School in Trento organized by Fabrizio Graneli
- IEEE Com Magazine Series in Education and & Training
- Comsoc Training program 100k revenue
- ComsocNew paper award: Survey paper award to encourage people to submit more papers and tutorials
- DL applications: 30 September
- Recertification
 - The 1/3 of the TCs will be selected per year
 - Every TC will recertificate every 3 years
 - CSIM has not been selected for recertification in 2016

Regarding the publications, Christos says that CSIM is available to support proposals for special issues on IEEE journals (ComMag, JSAC, etc.) and other editorial activities. CSIM can also propose some area for the Best Readings initiatives e.g. Software Defined Networking, Network Function Virtualization, Measurements. He continues with a special Issue in the Internet of Things in the IEEE Communications magazine, by mentioning that the concept is very broad.

Christos proceeds with the Members Support & Evolution. There are distinguished lecturer applicants members such as Nelson Fonseca and Albert Bancs. Their commitment is to promote

Meeting Minutes

CSIM in their talks, to present what the membership benefits are and how people can become a CSIM member, to present some slides from CSIM. In addition, they should report their activities in the newsletter and in CSIM meetings. To give a tutorial in CAMAD

Christos updates the committed with the technical endorsements. An ad-hoc commission composed by Nizar Zorba and Burak Kantarci to evaluate every conferences/worshops requesting technical endorsment and keep track of our members in the TPCs (each of the members of the TC can participate at most to 2 TPCs a year). He acknowledges their work.

Christos informs the Committee about the events sponsored by CSIM, for the forthcoming ICC and Globecom conferences. Petros Spachos disseminates CAMAD 2016 in Toronto Canada. Burak says that the deadline is June 5th for the submissions and some special sessions in popular areas that have a later deadline. In a few days, they will announce the keynote speakers and they expect the contribution of the community. Thanks to Fabrizio Granneli the CAMAD has a new logo. Moreover, Christos presents the steering Committee, which is approved.

Christos mentioned that after 2013 the submissions in CQRM went slightly down. For this reason the topics of interest have been updated to make more appealing to the people. Dzimtry says that there is a need to convince the community to submit papers to the symposium and develop some instruments for this reason.

Christos points out the need to update TPC members in CQRM by saying that there is a need to incentivize new people. The actions of the next period focus on: Twitting and highlighting new topics on Twitter & FB, increase the number of the members and in particular female members, increase the number of members from Industry, analyze the topics of the submitted papers in ICC 2016 and increase the outreach of the committee

11. Next CSIM-TC Meeting

The next TC meeting will take place during IEEE GLOBECOM 2016, Washington, DC, USA.

12. Adjournment

The meeting is adjourned at 19.00.