
Title: Minutes of CISTC Meeting Held at GLOBECOM 2017
Date/Time: 12:15 – 14:00, Wednesday, Dec. 6th, 2017
Place: Orchid Junior Ballroom 4211/4212 – Level 4 – Marina Bay Sands
Expo and Convention, Singapore
Contact: Rongxing Lu (rxlu@ieee.org)

1 Welcome / Introduction

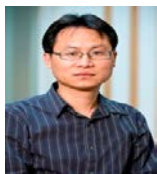
The TC Chair, Dr. Xiaodong Lin, the Award Chair, Dr. Yi Qian, the Vice Chair for Conferences, Dr. Abderrahim Benslimane, and the Secretary, Dr. Rongxing Lu, attended the meeting.

The meeting started at 12:15 pm in Orchid Junior Ballroom 4211/4212 – Level 4 – Marina Bay Sands Expo and Convention, Singapore. The total number of attendees was **33** (the complete list is given in **Appendix I**).

The TC Chair, Dr. Xiaodong Lin, addressed the meeting by welcoming all the audience. He firstly showed the meeting agenda and asked every attendee to sign the attendance form. He then briefly introduced the current TC officers listed below.

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- Chair: Xiaodong Lin
- Vice Chair on Conferences: Abderrahim Benslimane
- Vice Chair on Publications: Francesco Chiti
- Secretary: Rongxing Lu
- CISTC representative for IEEE ComSoc Standards Board: TBD
- CISTC representative for IEEE COMSOC Student Competition Committee: Mohamed Mahmoud
- Award Chair: Yi Qian



Dr. Lin



Dr. Benslimane



Dr. Chiti



Dr. Lu



Dr. Mahmoud



Dr. Qian

Then, the TC Chair, Dr. Xiaodong Lin, reminded all attendees of the updated TC website (<http://cis.committees.comsoc.org/>), and introduced the two mail distribution lists, which are:

- cistc@comsoc.org
TC internal announcements
ICC, Globecom
Annual meetings (2 per year)
Awards
- cistc-distribution@comsoc.org
CFP distribution
Open to all signed-up members to distribute CIS-TC related CFPs

The only difference between two mail distribution lists in CISTC is that cistc-distribution@comsoc.org is an open list, while cistc@comsoc.org is reserved for CIS-TC internal announcements. Dr. Xiaodong Lin encouraged all signed-up members to use cistc-distribution@comsoc.org to distribute CIS-TC related journal special issues and conferences' CFPs.

2. Approval of the Agenda

The agenda of the CISTC meeting was approved unanimously by the attendees.

3. Approval of Meeting Minutes of IEEE ICC 2017, Paris, France

The minutes of the meeting can be found in the TC website:

http://cis.committees.comsoc.org/files/2017/12/CISTC_Meeting_ICC_2017_Minutes.pdf

Alternatively, one can visit the TC website and then click on the link of “Meetings” to the left of the page:

<http://cis.committees.comsoc.org/meetings/>

The minutes of the CISTC meeting at ICC 2017 was approved by all the attendees.

4. CISTC Officer Elections

The TC Chair, Dr. Xiaodong Lin introduced the procedure for CIS-TC officers election: in particular, after forming the CISTC 2017 Nominations and Election (N&E) Committee, the candidate nomination process has been announced on October 17, 2017 through the CIS-TC mailing list.

The CISTC 2017 N&E Committee is comprised of the following members:

- Peter Muller IBM Research Zurich, Switzerland, pmu@zurich.ibm.com
- Yi Qian University of Nebraska-Lincoln, USA, yqian@ieee.org

- Tim Weil tweil.ieee@gmail.com
- Thomas Yoon Kyonggi University, Seoul Korea, tomayoon@hotmail.com
- Xiaodong Lin Wilfrid Laurier University, Canada, xlin@wlu.ca (Lead)

and it is led by Dr. Xiaodong Lin. By the announced candidate nomination deadline, November 24, 2017, the nominations for the candidates for each of the positions of the CISTC officers have been received. After an online discussion among the CISTC 2017 N&E Committee, and the candidates' eligibility checking, the following list has been arranged:

- CIS-TC Chair – Abderrahim Benslimane, University of Avignon, France
- CIS-TC Vice Chair Conferences – Francesco Chiti, University of Florence, Italy
- CIS-TC Vice Chair Publications – Rongxing Lu, University of New Brunswick, Canada
- CIS-TC Secretary – Bin Xiao, Hong Kong Polytechnic University, China

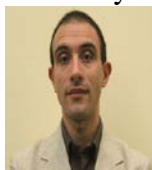
As there were no comments or objection from the audience, every candidate introduced himself along with his election statement, except for Francesco Chiti, who unfortunately has been not able to attend due to a project review. Afterwards, all candidates were asked to leave the room, where the election was held.

After voting, and carefully checking the outcome, the following officers have been elected:

- Dr. Abderrahim Benslimane as CIS-TC Chair,
- Dr. Francesco Chiti as CIS-TC Vice Chair Conferences,
- Dr. Rongxing Lu as CIS-TC Vice Chair Publications,
- Dr. Bin Xiao as CIS-TC Secretary.



Dr. Benslimane



Dr. Chiti



Dr. Lu



Dr. Xiao

5. CISTC 2017 Outstanding Service Award

The Award Chair, Dr. Yi Qian gave an update on CISTC Outstanding Service Award. He explained the nomination policy and process, which can be found on CIS-TC website: <http://cis.committees.comsoc.org/awards-2/>

In particular, he addressed the following points:

- Nominations will be solicited from the CISTC members. All nominations must be sent to the CISTC Secretary in PDF or text file format by October 20 of the year in which the award is to be given.

- Will be announced and conferred during the IEEE Global Communications Conference (GLOBECOM)
- A CISTC Outstanding Service Award Selection Committee will be formed and chaired by a past CISTC chair. The committee also consists of the current CISTC officers (Chair, Vice-Chair(s), and Secretary) plus one additional non-official member nominated by the Award Selection Committee Chair.
- one additional non-official member nominated by the Award Selection Committee Chair for 2017:
 - Prof. Raymond Choo, University of Texas at San Antonio

The Committee has decided to give the award this year to Prof. Hsiao-Hwa Chen, for his great leadership, service and dedication to CISTC. (**Appendix II**).

5. Reports on Conferences

The TC Vice-Chair for Conference, Dr. Abderrahim Benslimane, gave an overview on conference activities in CISTC, introduced the CISTC organized Symposia in Globecom'17, CNS'17, ICC'18 and Globecom'18, and presented CISTC affiliate conferences. The detailed information about the conferences that have been organized during the foregoing year can be found in **Appendix III**. Also, detailed information about CIS-TC affiliate conferences can also be found in **Appendix III**.

Regarding the conference, CISTC meeting also emphasized every CISTC member should be actively involved in TC activities, and discussed on the nomination of Communications and Information Systems Security (CISS) Symposium chairs. Attendees also raised their opinions on how active the CISTC members respond to CISTC conferences and reports.

6. Reports on Publications

The TC Chair, Dr. Xiaodong Lin, represented the TC Vice-Chair for Publications, Dr. Francesco Chiti, to present a report on the publication activities supported by the committee. He started by introducing the published books and the journal special issues, including the upcoming special issues.

In particular, he mentioned CISTC members have contributed a lot and participated in many books (6 in total) and special issues (11 in total) in the past year. He also mentioned some upcoming special issues (11 in total). Please refer to **Appendix IV** for the complete list of books and special issues.

7. Standards liaison

The TC Chair, Dr. Xiaodong Lin, addressed the ComSoc Standardization Program Development Board (CSPDB) Organization, and mentioned that the CISTC representative for IEEE ComSoc Standards Board is vacant currently, the new representative will be determined later.

8. ComSoc Students Competition Award

The TC Chair, Dr. Xiaodong Lin introduced ComSoc Students Competition Award initiative. ComSoc Students Competition Award nomination can be done through ComSoc website and involves projects of student team from all over the world. Currently, the CISTC representative for IEEE COMSOC Student Competition Committee is Dr. Mohamed Mahmoud.

9. Next CISTC Meeting

The next IEEE ComSoc's Communication & Information Security TC (CISTC) meeting will be held at IEEE ICC 2018, May 20-24, 2018, Kansas City, MO, USA.

10. Adjourn

The TC Chair, Dr. Xiaodong Lin thanked all the people who attended this TC meeting, and thanked all the CISTC members who contributed to the success of CISTC. The meeting ended around 14:00 pm.

(December, 2017)

Appendix I

The total **33** committee members attended the meeting.

No	Name	Affiliation	E-Mail
1	Wei Wang	NTU	wei001@e.ntu.edu.sg
2	Beibei Li	NTU	bli012@e.ntu.edu.sg
3	Hu Hao	Huawei Singapore	hhu002@e.ntu.edu.sg
4	Gaojie Chen	University of Oxford	dr.gaojiechen@gmail.com
5	HSIAO HWA CHEN	National Cheng Kung University	hshwchen@gmail.com
6	Yi Qian	University of Nebraska-Lincoln	yqianz@unl.edu
7	Thomas B. Yoon	Kyonggi University	tomayoon@hotmail.com
8	Xiaojiang Du	Temple University	dxj@ieee.org
9	Rose Hu	Utah State University	rosehu@ieee.org
10	Abderrahim Benslimane	University of Avignon	Benslimane@ieee.org
11	Abdemgok Rachedi		Rachedi@ieee.org
12	Bin Xiao	Hong Kong Polyu	csbxiao@comp.polyu.edu.hk
13	Ying-Dar Lin	National Chiao Tung University	ydlin@cs.nctu.edu.tw
14	Chunciao Jiang	Tsinghua Univ.	jchx@tsinghua.edu.cn
15	Shui Yu	Deakin Univ	syu@deakin.edu.au
16	Liang Xiao	Xiamen University	lxiao@xmu.edu.cn
17	Zhi Liu	waseda university	Liuzhi10@gmail.com
18	Phone Lin	National Taiwan University	plin@csie.ntu.edu.tw

19	Shuai Han	HIT	hanshuai@hit.edu.cn
20	Feng Ye	Dayton University	Fye001@udayton.edu
21	Qinqing Zhang		qinqing@ieee.org
22	Quanyan Zhu		Qz494@nyu.edu
23	Jiajia Liu	Xidian University	liujiajia@xidian.edu.cn
24	Hongzhi Guo	Xidian University	hzguo@xidian.edu.cn
25	Bomin Mao	Tohoku	Bomin,mao@it.is.tohoku.ac.jp
26	Lei Zhao		dreamofsophy@gmail.com
27	Haomiao Yang	UESTC	haomyang@uestc.edu.cn
28	Maggie Cheng	njit	Maggie.cheng@njit.edu
29	Rongxing Lu	Univ. of New Brunswick	Rlu1@unb.ca
30	Xiaodong Lin	wilfrid laurier university	xlin@wlu.ca
31	Cheng Li	Memorial University	licheng@mun.ca
32	Hongwei Li	UESTC	hongwei.uestc@gmail.com
33	Mianxiong Dong	Muroran Institute of Technology	mx.dong@csse.muroran-it.ac.jp

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Appendix II

CISTC Outstanding Service Award 2017



Prof. Hsiao-Hwa Chen for his great leadership, service and dedication to CISTC.

Appendix III

CISTC Organized Conferences					
Conference	Submitted	Accepted	Reviews	TPC	Representatives
The fifth IEEE Conference on Communications and Network Security (IEEE CNS 2017), 9-11 October 2017, Las Vegas, NV USA	137	40	>=3	97	Wenjing Lou
GC17 – Communication and Information System Security Symposium (CISS)	169	~35%	>=3	139	Kui Ren Bin Xiao
ICC18 – Communication and Information System Security Symposium (CISS)	188		>=3	165	Abderrahim Benslimane, Chunxiao Jiang, Ming Li
GC18 – Communication and Information System Security Symposium, 9 -13 December, Abu Dhabi, UAE					Mina S. Guirguis, Jiankun Hu, Xiaodong Lin
IEEE Conference on Communications and Network Security (CNS'18) 30 May-1 June 2018, Beijing, China				97	Wenjing Lou, Jiwu Jing
CISTC Affiliate Conferences					

Conference	Submitted	Accepted	Reviews	TPC	Representatives
IEEE WiMob 2017 (13th IEEE International Conference on Wireless and Mobile Computing, Networking and Communications) October 9-11 2017, Rome, Italy	200	59		165	Abderrahim Benslimane, Cong WANG
International Conference on Cyber Security in Networking Conference CSNet'17, Rio de Janeiro, Brazil, 18 - 20 October 2017	54	21		32	Abderrahim Benslimane, Xiaodong Lin, Michele Nogueira
11th International Conference on Signal Processing and Communication Systems, ICSPCS'2017, December 13-15, 2017, Gold Coast, Australia		65			Hamid Sharif, Pascal Lorenz, Yi Qian
19th IEEE International Conference on Advanced Communications Technology (ICTACT 2017), Feb 19-22, 2017, Phoenix Park, PyeongChang, Korea: http://www.icact.org	435	167 39%	>=3	244	Yi Qian, Peter Mueller, Hsiao-Hwa Chen
Wireless Telecommunications Symposium (WTS 2018), 2018- April 18-					Steven Powell, Thomas Ketseoglou, Qing-An Zeng

20, Phoenix (Chandler), Arizona, USA					
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Appendix IV

Books		
Book title	Publisher	Authors/ Editors
Security Solutions and Applied Cryptography in Smart Grid Communications	Publisher: IGI Global, USA Publication year: 2016 ISBN: 978-1-498-70098-6	Editor: Mohamed Amine Ferrag and Ahmed Ahmim
Information Hiding in Communication Networks: Fundamentals, Mechanisms, and Applications	Publisher: Wiley-IEEE Press Publication year: 2016 ISBN: 978-1-118-86169-1	Editor: Wojciech Mazurczyk, Steffen Wendzel, Sebastian Zander, Amir Houmansadr, Krzysztof Szczypiorski
Physical and Data-Link Security Techniques for Future Communication Systems	Publisher: Springer Publication year: 2016 ISBN: 978-3-319-23608-7	Editor: Marco Baldi, Stefano Tomasin
Security Solutions and Applied Cryptography in Smart Grid Communication	Publisher: IGI Global, USA Publication year: 2016 ISBN: 978-1-522-51829-7	Editor: Mohamed Amine Ferrag, Ahmed Ahmim
A Practical Introduction to Enterprise Network and Security Management	Publisher: CRC Press Publication year: 2017 ISBN: 978-1-498-78797-0	Editor: Bongsik Shin
Journal special issues		
Special issue Topic	Publisher/Journal	Editors
Cybersecurity for Cyber-Enabled Multimedia Applications	Journal: IEEE MultiMedia Publication date: 2017 December	Guest Editors: Qun, Yong Xiang, Guozi Sun, Yao Liu, Chin-Chen Chang
Emerging Challenges and Solutions for Multimedia Security	Journal: Hindawi Advances in Multimedia Journal Publication date: 2017 April	Guest Editors: Wojciech Mazurczyk, Artur Janicki, Hui Tian, Honggang Wang
Data-driven Multimedia Forensics and Security	Journal: Elsevier Journal of Visual Communication and Image Representation Publication date: 2017 December	Guest Editors: Anderson Rocha, Shujun Li, C.-C. Jay Kuo, Alessandro Piva, Jiwu Huang
Internet- and Cloud-of-Things: Cybercrime and Cybersecurity	Journal: Elsevier Computers & Security Journal Publication date: 2017 December	Guest Editors: Matt Bishop, Kim-Kwang Raymond Choo, William Glisson, Kara Nance
Digital Forensics	Journal: IEEE Security & Privacy Magazine Publication date: 2017 December	Guest Editors: Wojciech Mazurczyk, Steffen Wendzel, Luca Caviglione, Simson L. Garfinkel
Security and Privacy in Cyber-Physical Systems	Journal: IEEE Internet of Things Journal Publication date: 2017 August	Guest Editors: Wei Yu, Xinwen Fu, Houbing Song, Anastasios A. Economides,

		Minho Jo, Wei Zhao
Traffic Measurements for Cyber Security	Journal: IEEE Communications Magazine Publication date: 2017 July	Guest Editors: Wojciech Mazurczyk, Koji Nakao, Maciej Korczyński, Engin Kirda, Cristian Hesselman, Katsunari Yoshioka
Emerging Challenges and Solutions for Multimedia Security	Journal: Hindawi's Advances in Multimedia Publication date: 2017 April	Guest Editors: Wojciech Mazurczyk, Artur Janicki, Hui Tian, Honggang Wang
Security and Privacy in Cyber-Physical Systems	Journal: IEEE Internet of Things Journal Publication date: 2017 August	Guest Editors: Wei Yu, Xinwen Fu, Houbing Song, Anastasios A. Economides, Minho Jo, Wei Zhao
Security and Privacy in Emerging Wireless Networks	Journal: Hindawi Journal of Security and Communication Network Publication date: 2017 October	Guest Editors: Qing Yang, Rongxing Lu, Yacine Challal, Maryline Laurent
Information-Theoretic Security	Journal: Entropy (MDPI) Publication date: 2017 July	Guest Editors: Rafael Schaefer, Eduard Jorswieck, Stefano Tomasin
Security for Smart Grid and Internet of Things Applications	Journal: International Journal of Internet Technology and Secured Transactions (Inderscience) Publication date: 2017 April	Guest Editors: Mohamed Amine Ferrag, Ahmed Ahmim, Al-Sakib Khan Pathan
Upcoming Journal special issues		
Special issue Topic	Publisher/Journal	Editors
Special Collection on Security Mechanisms and Data Access Protocols in Innovative Wireless Networks	Journal: International Journal of Distributed Sensor Networks (SAGE) Publication date: 2018 January	Guest Editors: Al-Sakib Khan Pathan, Saiful Azad, Rasib Khan, Luca Cavaglione
Security architecture and technologies for 5G	Journal: IET Networks Publication date: 2018 May	Guest Editors: Hongke Zhang, Chi-Yuan Chen, Shui Yu, Wei Quan
Emerging Topics on Security and Privacy in Cyber Physical Systems	Journal: Journal of the Franklin Institute - Elsevier Publication date: 2019 March	Guest Editors: Xianghui Cao, Jiming Chen, Heng Zhang, Xing Zheng, Xiaodong Lin
Recent advances on security and privacy in Intelligent Transportation Systems	Journal: Ad Hoc Networks Journal – Elsevier Publication date: 2019 March	Guest Editors: Sedjelmaci Hichem, Sidi Mohammed Senouci, Nirwan Ansari, Mubashir Husain Rehmani
Cybersecurity: Trends, Issues, and Challenges	Journal: EURASIP Journal on Information Security – Springer	Guest Editors: Wojciech Mazurczyk, Zbigniew Kotulski, Bogdan Księżopolski

	Publication date: 2018 May	
Security Mechanisms and Data Access Protocols in Innovative Wireless Networks	Journal: International Journal of Distributed Sensor Networks - SAGE Publication date: 2018 May	Guest Editors: Saiful Azad, Rasib Khan, Luca Caviglione
Safeguarding 5G Networks through Physical Layer Security Technologies	Journal: Wireless Communications and Mobile Computing – Hindawi Publication date: 2018 July	Guest Editors: Li Sun, Xi'an Jiaotong, Kamel Tourki, Yafei Hou, Lu Wei
Exploring Caching, Communications, Computing and Security for the Emerging Smart Internet of Things	Journal: IEEE Communications Magazine Publication date: 2018 August	Guest Editors: Jun Huang, Zheng Chang, Chonggang Wang, Yi Qian, Hamid Gharavi, Zexian Li
Security, Privacy, and Trust for Cyber-Physical-Social Systems (CPSS)	Journal: Security and Communication Networks (SCN) - Hindawi Publication date: 2018 June	Guest Editors: Laurence T. Yang, Wei Wang, Gregorio Martinez Perez, Willy Susilo
Technical and Legal Aspects of Data Privacy and Security	Journal: Security and Communication Networks – Hindawi Publication date: 2018 March	Guest Editors: Paolo Mori, Daniele Sgandurra, Jatinder Singh

Appendix V

Some Photos at CISTC Meeting at GLOBECOM 2017

