IEEE COMMUNICATIONS SOCIETY

COMMUNICATIONS AND INFORMATION SECURITY TECHNICAL COMMITTEE

Title: **Minutes of CISTC Meeting Held at GC 2020**
Date/Time: **8:00 – 10:00 (EST), Wednesday, Dec. 16th, 2020**
Place: **Online meeting**
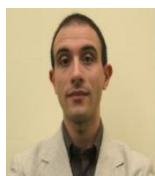**Contact:** **Hongwei Li (hongweli@uestc.edu.cn)**

1. Welcome / Introduction

President of IEEE ComSoc, Prof. Vincent Chan, the CISTC TC Chair, Prof. Francesco Chiti, the Vice Chair on Conferences, Prof. Rongxing Lu, the Vice Chair on Publications, Prof. Bin Xiao, the Secretary, Prof. Hongwei Li and the Award Chair, Prof. Abderrahim Benslimane attended the meeting.

The meeting started at 8:00 am (EST) on the ZOOM (Online meeting).

The TC Chair, Prof. Francesco Chiti, addressed the meeting by welcoming all the audience. Totally, there are 50 attendees. At the beginning of the meeting, Prof. Francesco Chiti first shown the meeting agenda. Afterwards, Prof. Francesco let the presented TC officers, including two Vice Chairs, the Secretary and the Award Chair, give a brief self-introduction. He then introduced two representatives. All the current TC officers are listed below.

- Chair: Francesco Chiti
- Vice Chair on Conferences: Rongxing Lu
- Vice Chair on Publications: Bin Xiao
- Secretary: Hongwei Li
- CISTC representative for IEEE ComSoc Student Competition Committee: Dongming Peng
- CISTC representative for IEEE ComSoc Standards Board: Neeli R. Prasad
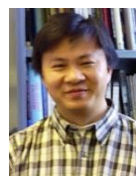- Award Chair: Abderrahim Benslimane

Dr. Chiti   Dr. Lu   Dr. Xiao   Dr. Li   Dr. Peng   Dr. Prasad   Dr. Benslimane

Then, the TC Chair, Prof. Francesco Chiti, 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

Afterward, Prof. Francesco Chiti showed how to subscribe the CISTC email list:
- Send email to list@comsoc.org using your email account with body:
  –"JOIN CISTC" to join **cistc** list
  – "JOIN CISTC-DISTRIBUTION" to join **cistc-distribution** list

Since this is a ZOOM online meeting, Prof. Francesco Chiti introduced the online meeting URL and the Dial-in number, which are:
- ONLINE MEETING URL:
  –https://zoom.us/j/93051605557?pwd=ckZaVktsdFliVlQwZ3pSbysxTG0rdz09
  –MEETINGID: 930 5160 5557
  – PASSWORD: 118125

- DIAL-IN NUMBER:
  – +1 929 205 6099 US (New York)
  –find your local number (Global numbers included):https://zoom.us/u/abhS2CNgD

Also, Prof. Francesco Chiti advanced some matters needing attention and suggestions of the meeting, including registering oneself in the Zoom chat box, etc.

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 2020, Virtual Conference.

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

https://cis.committees.comsoc.org/files/2020/08/CISTC_Meeting_ICC_2020_Minutes.pdf

Alternatively, one can visit the TC website and then click on the link of "Meetings" to the top of the page:

All the attendees approved the minutes of the CISTC meeting at ICC 2020.

4. CISTC Outstanding Service Award 2020

The Technical Award Committee Chair, Dr. Abderrahim Benslimane gave an update on CISTC Outstanding Service Award.
He explained the nomination policy and process, which can be found on CIS-TC website:
https://cis.committees.comsoc.org/files/2020/11/CISTC_Outstanding_Service_Award1.pdf

The Committee decided to give the CIS-TC Outstanding Service Award 2020 to Professor Xiaodong Lin at University of Guelph, Canada, for his excellent contribution to security field, to ComSoc and to CISTC (as Secretary, Vice-Chairs and Chair). Prof. Xiaodong Lin expressed his great gratitude to the award committee and all the colleagues of CISTC. He said that he is always willing to serve the Committee.

5. Reports on Conferences

The Vice Chair on Conferences Prof. Rongxing Lu presented a report on the CIS-TC organized symposium and CISTC affiliate conferences. The main related information of the symposium/conferences is clearly shown and introduced. Concretely, the name of the conferences, the date and location, the number of submitted/accepted papers and the number of reviewers/TPC members, etc., are listed for each conference. Prof. Lu also invited some of the CISTC representatives to give a further introduction of the conferences. Which are briefly summarized as follows.

–Prof. Chin-Tser Huang introduced the Communications & Information System Security Symposium of IEEE Globecom 2020.

–Prof. Rongxing Lu introduced the Communications & Information System Security Symposium of IEEE ICC 2021.

–Prof. Abderrahim Benslimane introduced the 16th International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob2020).

–Prof. Rongxing Lu introduced the 4th Cyber Security in Networking Conference (CSNET 2020). Due the pandemic, this conference was also held online.
The detailed information about the conferences that have been organized during the foregoing year can be found in **Appendix I**. Also, detailed information about CIS-TC affiliate conferences can also be found in **Appendix I**.

6. Reports on Publications

The Vice Chair on Publications Prof. Bin Xiao gave a report on the collected special issues from the second six months of 2020, and upcoming issues of the first six months of 2021. Prof. Bin Xiao first introduced the CISTC COVID-19 related activities. Five special issues that focus on using Artificial Intelligence techniques against COVID-19 was discussed.

For the all the special issues, Prof. Bin Xiao summarized the related topics and discussed the trends of hot research areas. For the upcoming issues, Prof. Bin Xiao emphasized that all the CISTC members should pay more attention on the upcoming issues that highly related to each one's current research, and high-quality papers are very welcome. At last, Prof. Bin Xiao also introduced the published books of 2020 that focus on the issues of communication and information security and privacy.

For more detailed information, please refer to **Appendix II** for the complete list of books and special/upcoming issues.

7. CISTC SIGs

Prof. Francesco Chiti presented the CISTC SIGs, pointing out that CISTC members can join interest groups whose contact persons are listed below.
- IoT cyber security:
  - Dr. Abderrahim Benslimane, Avignon University, France
  - Dr. Neeli Prasad, International Technological University, USA
  - Dr. Chunxiao Jiang, Tsinghua University, Beijing, China
- Security in 5G:
  - Dr. Hui-Ming Wang, Xi'an Jiaotong University, China
- Security in blockchains:
  - Abderrahim Benslimane, Avignon University, France
  - Dr. Bin Xiao, The Hong Kong Polytechnic Univ., China
  - Dr. Aziz Mohaisen, University of Central Florida, USA

You are welcome to participate to these groups and contribute to the topics.

8. Standards Liaison

Prof. Francesco Chiti introduced the contact persons of COMSOC Standardization Program Development Board (CSPDB) Organization are listed as follow. There are no meeting requests from Standards Committee.

Director: Stephen F Bush – bushsf@research.ge.com Board Members:

- SM Hasan (GE)
- Lutz Lampe (UBC)
- Sanjay Goel (SUNY)
- Mehmet Ulema (Manhattan College)
- Tarik Taleb (NEC)
- R. Venkatesha Prasad (TU Delft)

CIS Technical Committee Liaison
        CISTC representative: Dr. Neeli Prasad

9. ComSoc Students Competition Award

Prof. Dongming Peng commissioned Prof. Francesco Chiti to give a report on students competition award. There are totally 55 submissions, which are reviewed by 51 review Committee Members. After two phases of evaluation, 1 first prize and 2 second prize are elected. 3 projects deemed with outstanding merit by the committee are listed as Honorary Mention. They are submitted from diverse nations. Prof. Chiti congratulated the awardees on behalf of CISTC committee and wished all the contributed students a bright future.

10. CISTC Newsletter

Prof. Francesco Chiti gave a report on the recent CISTC Newsletter. It is suggested that all the CISTC members could contribute to the newsletter and are welcome to enjoy the latest news by accessing the following website:

https://cis.committees.comsoc.org/newsletters

Prof. Francesco Chiti also shown a preview of CISTC Newsletters to indicates that CISTC members could obtain valuable and fresh information from the newsletters, including the awards/conferences of CISTC and the latest research trends.

Prof. Francesco Chiti congratulated Prof. Rongxing Lu was elected as the IEEE Fellow and presented his valuable article for the Newsletter entitled "D-FACTS Based Proactive False Data Detection for Smart Grids: Feasibility and Limitations". Prof. Lu was feeling very honored and remarked that in the future he will continue to contribute to the CISTC committee.

11. Next CISTC Meeting

The next IEEE ComSoc's Communication & Information Security TC (CISTC) meeting will be held at IEEE ICC 2021, 14-18 June 2021 (Montreal, Canada).

12. Adjourn

The TC Chair, Prof. Francesco Chiti thanked all the people who attended this TC meeting and thanked all the CISTC members who contributed to the success of CISTC.

The president of IEEE ComSoc, Prof. Vincent Chan gave several comments on the current works of CISTC. It mainly covers three aspects. First, Prof. Chan said that the IEEE CNS conference should be one of the big events of IEEE ComSoc, and workshops along with the main conference are highly encouraged and supported. Second, security algorithms, protocols as well the systems should not be added on after-thought. This traditional method cannot well support the modern communication systems. Thus, the researcher of CISTC are encouraged to develop security algorithms integrated with the system. Third, to mitigate the negative impact of COVID-19, CISTC is also encouraged to launch some virtual workshops.

The meeting ended around 9:20 am.

(December., 2020)

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Appendix I

CISTC Organized Conferences					
Conference	**Submitted**	**Accepted**	**Reviews**	**TPC**	**Representatives**
GC20 – Communication and Information System Security Symposium (CISS)7-11 December 2020, Virtual Conference	182	69	>=3.3	173	Farid Naït-Abdesselam Weizhi Meng, Chin-Tser Huang
ICC21– Communication and Information System Security Symposium (CISS)14-18 June 2021, Montreal, Canada	163	TBD	>=4	232	Rasheed Hussain, Innopolis, Rongxing Lu, Ayman Kayssi
CISTC Affiliate Conferences					
Conference	**Submitted**	**Accepted**	**Reviews**	**TPC**	**Representatives**
WiMob 20-16th International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2020), Virtual Conference	95	40	>=3	113	Abderrahim Benslimane, Rongxing Lu, Hsiao-Hwa Chen
CSNET 20-4th Cyber Security in Networking Conference	30	12	3	122	Abderrahim Benslimane, Xiaodong Lin,

					Rongxing Lu
October 21 – 23, 2020, Lausanne, Switzerland (Online) https://csnet-conference.org/2020/					

Appendix II

Books		
Book title	**Publisher**	**Authors/ Editors**
Green Technology for Smart City and Society	Publisher: Springer Publication year: 2020 ISBN: 978-981-15-8218-9	• Renu Sharma • Manohar Mishra • Janmenjoy Nayak • Bighnaraj Naik • Danilo Pelusi
Computational Intelligence and Machine Learning	Publisher: Springer Publication year: 2020 ISBN: 978-981-15-8610-1	• Jyotsna Kumar Mandal • Sambit Bakshi • Sanjay Chatterji • Pankaj Kumar Sa
Information and Communication Technology for Intelligent Systems	Publisher: Springer Publication year: 2020 ISBN: 978-981-15-7078-0	• Tomonobu Senjyu • Parikshit N. Mahalle • Thinagaran Perumal • hinagaran Perumal • Amit Joshi
Artificial Intelligence	Publisher: Springer Publication year: 2020 ISBN: 978-981-15-6548-9	• Tencent Research Institute
Artificial Intelligence Systems Based on Hybrid Neural Networks	Publisher: Springer Publication year: 2020 ISBN: 978-3-030-48453-8	• Zgurovsky, Michael • Sineglazov, Victor • Chumachenko • Elena
Artificial Intelligence for Sustainable Development: Theory, Practice and Future Applications	Publisher: Springer Publication year: 2020 ISBN: 978-3-030-51920-9	• Hassanien, Aboul-Ella • Bhatnagar, Roheet • Darwish, Ashraf
Information Security Education. Information Security in Action	Publisher: Springer Publication year: 2020 ISBN: 978-3-030-59291-2	• Drevin, Lynette • Von Solms, Suné • Theocharidou, Marianthi
Security Standardisation Research	Publisher: Springer Publication year: 2020 ISBN: 978-3-030-61078-4	• van der Merwe • Thyla, Mitchell • Chris, Mehrnezhad • Maryam
Information and Communications Security	Publisher: Springer Publication year: 2020 ISBN: 978-981-15-6548-9	• Meng, W. • Gollmann, D. • Jensen, C.D.

		• Zhou, J.
Artificial Intelligence and Security	Publisher: Springer Publication year: 2020 ISBN: 978-981-15-8086-4	• Sun, Xingming • Wang, Jinwei • Bertino, Elisa
Big Data and Security	Publisher: Springer Publication year: 2020 ISBN: 978-981-15-7530-3	• Tian, Yuan • Ma, Tinghuai • Khan, Muhammad Khurram
Data Science and Security	Publisher: Springer Publication year: 2020 ISBN: 978-981-15-5309-7	• Jat, D.S. • Shukla, S. • Unal, A. • Mishra, D.K
Information Security	Publisher: Springer Publication year: 2020 ISBN: 978-3-030-62974-8	• Susilo, W. • Deng, R.H. • Guo, F., • Li, Y., • Intan, R.
Information Systems Security and Privacy	Publisher: Springer Publication year: 2020 ISBN: 978-3-030-49443-8	• Mori, Paolo • Furnell, Steve • Camp, Olivier
Security and Privacy in Social Networks and Big Data	Publisher: Springer Publication year: 2020 ISBN: 978-981-15-9031-3	• Xiang, Yang, • Liu, Zheli • Li, Jin
Advanced Technologies for Security Applications	Publisher: Springer Publication year: 2020 ISBN: 978-94-024-2021-0	• Palestini, Claudio
Cyber Security and Computer Science	Publisher: Springer Publication year: 2020 ISBN: 978-3-030-52856-0	• Bhuiyan, Touhid • Rahman, Md. • Mostafijur, Ali • Md. Asraf
Developments and Advances in Defense and Security	Publisher: Springer Publication year: 2020 ISBN: 978-981-13-9155-2	• Rocha, Álvaro • Pereira • Robson Pacheco •
Advances in Decision Sciences, Image Processing, Security and Computer Vision	Publisher: Springer Publication year: 2020 ISBN: 978-3-030-24322-7	• Chandra Satapathy • S., Raju • K.S., Shyamala • K., Krishna • D.R., Favorskaya, M.N.
Nanoscience and Nanotechnology in Security and	Publisher: Springer Publication year: 2020 ISBN: 978-94-024-2018-0	• Petkov, Plamen • Achour • Mohammed Essaid

Protection against CBRN Threats		• Popov
Machine Learning, Image Processing, Network Security and Data Sciences	Publisher: Springer Publication year: 2020 ISBN: 978-981-15-6315-7	• Bhattacharjee • A., Borgohain • S.K., Soni, B. • Verma, G.K. • Gao, X.-Z
HCI for Cybersecurity, Privacy and Trust	Publisher: Springer Publication year: 2020 ISBN: 978-3-030-50309-3	• Moallem, Abbas
Privacy Technologies and Policy	Publisher: Springer Publication year: 2020 ISBN: 978-3-030-55196-4	• Antunes, L. • Naldi, M. • Italiano, G.F. • Rannenberg • K., Drogkaris, P
Artificial Neural Networks in Pattern Recognition	Publisher: Springer Publication year: 2020 ISBN: 978-3-030-58309-5	• Stadelmann, Thilo
Information and Communication Technology for Intelligent Systems	Publisher: Springer Publication year: 2020 ISBN: 978-981-15-7062-9	• Senjyu, T. • Mahalle, P.N. • Perumal, T. • Joshi, A.
Safety and Security Issues in Technical Infrastructures	Publisher: IGI Global Publication year: 2020 ISBN: 9781799830597	• David Rehak • Ales Bernatik • Czech Republic • Zdenek Dvorak • Martin Hromada
Impact of Digital Transformation on Security Policies and Standards	Publisher: IGI Global Publication year: 2020 ISBN: 9781799823674	• Sam Goundar • S. Bharath Bhushan • Vaishali Ravindra Thakare
Deep Learning Strategies for Security Enhancement in Wireless Sensor Networks	Publisher: IGI Global Publication year: 2020 ISBN: 9781799850687	• K. Martin Sagayam • Bharat Bhushan • A. Diana Andrushia
Applied Approach to Privacy and Security for the Internet of Things	Publisher: IGI Global Publication year: 2020 ISBN: 9781799824442	• Parag Chatterjee • Emmanuel Benoist • Asoke Nath

Implementing Computational Intelligence Techniques for Security Systems Design	Publisher: IGI Global Publication year: 2020 ISBN: 9781799824183	• Yousif Abdullatif Albastaki • Wasan Awad
Artificial Intelligence Paradigms for Smart Cyber-Physical Systems	Publisher: IGI Global Publication year: 2020 ISBN: 9781799851011	• Ashish Kumar Luhach • Atilla Elçi
Transdisciplinary Perspectives on Risk Management and Cyber Intelligence	Publisher: IGI Global Publication year: 2020 ISBN: 9781799843399	• Luisa Dall'Acqua • Irene Maria Gironacci
Evolution of Software-Defined Networking Foundations for IoT and 5G Mobile Networks	Publisher: IGI Global Publication year: 2020 ISBN: 9781799850687	• Sunil Kumar • Munesh Chandra Trivedi • Priya Ranjan • Akash Punhani
Social Engineering and Information Warfare Operations: Emerging Research and Opportunities	Publisher: IGI Global Publication year: 2020 ISBN: 9781799842705	• Rhonda L. Johnson
Cyber Security Cryptography and Machine Learning	Publisher: Springer Publication year: 2020 ISBN: 978-3-030-49785-9	• Dolev, S., Kolesnikov • V., Lodha • S., Weiss, G.

Journal special issues		
Special issue Topic	**Publisher/Journal**	**Editors**
Blockchain for Vehicles and Intelligent Communications (15 July 2020)	IEEE Transactions on Vehicular Technology	• Yan Zhang, University of Oslo, Norway • Jelena Misic, Ryerson University, Canada • Zibin Zheng, Sun Yat-sen University, China.
Malware Analysis and Vulnerability Detection Using Machine Learning (17 July 2020)	Security and Communication Networks	• Farrukh A. Khan, King Saud University, Riyadh, Saudi Arabia • Muhammad Faisal Amjad, National University of Sciences and Technology, Pakistan

		• Yin Zhang, Zhongnan University of Economics and Law, China • Hammad Afzal, National University of Sciences and Technology. Pakistan.
Cyber Forensics for Emerging Technologies (30 July 2020)	IEEE Open Journal of the Communications Society	• Prabir Bhattacharya, Concordia University, Canada • Indrakshi Ray, Colorado State University, USA • Ali Dehghantanha, University of Guelph, Canada • Yuan Hong, Illinois Institute of Technology, USA • Krishnashree Achuthan, Amrita Vishwa Vidyapeetham, India • Daniel Bastos, British Telecom, UK.
Blockchain Solutions for Industrial Internet of Things (30 July 2020)	IEEE Transactions on Industrial Informatics	• Yan Zhang, University of Oslo, Norway • Zibin Zheng, Sun Yat-Sen University, China • Hong-Ning Dai, Macau University of Science and Technology, Macau.
Novel Cyber-Security Paradigms for Software-definedand Virtualized Systems (1 August 2020)	Elsevier Computer Networks	• FulvioValenza, Politecnico di Torino, Italy • Matteo Repetto, CNR-IMATI, Italy • Stavros Shiaeles, University of Portsmouth, UK.
Cybersecurity for Critical Infrastructure Systems (1 August 2020)	IEEE Communications Magazine	• Haider Abbas, National University of Sciences and Technology, Pakistan (Lead) • Huimin Lu, Kyushu Institute of Technology, Japan • Rafia Inam, Ericsson, Sweden • Hafiz Malik, University of Michigan, USA.
Intelligent Blockchain for Internet of Things (15 August 2020)	IEEE Internet of Things Journal	• Yan Zhang, University of Oslo,Norway • Zhihong Tian, Guangzhou University, China • Davor Svetinovic, Khalifa University of Science and Technology, UAE

		• Yongxu Zhu, London South Bank University, UK • Danny H.K. Tsang, Hong Kong University of Science and Technology, Hong Kong.
IoT and Privacy (31 August 2020)	IEEE Internet of Things Magazine	• Erin Kenneally, Elchemy, USA.
Secure Artificial Intelligence in Mobile Edge Computing (31 August 2020)	Elsevier Computer Communications	• Lianyong Qi, Qufu Normal University, China • Qiang Ni, Lancaster University, UK • Shui Yu, University of Technology Sydney, Australia • Gautam Srivastava, Brandon University, Canada.
Security and Privacy in Wireless Sensor Network (31 August 2020)	Sensors	• Athanasios V. Vasilakos, Lulea University of Technology, Sweden • Gagangeet Singh Aujla, India and Newcastle University, UK • Sahil Garg, Université du Québec, Canada.
Security and Privacy in Wireless Sensor Network (31 August 2020)	Sensors	• Athanasios V. Vasilakos, Lulea University of Technology, Sweden • Gagangeet Singh Aujla, India and Newcastle University, UK • Sahil Garg, Université du Québec, Canada.
Security and Privacy for AI Models and Applications (1 September 2020)	IEEE Transactions on Network Science and Engineering	• Bin Xiao, Hong Kong Polytechnic University, China • Fan Wu, Shanghai Jiao Tong University, China • Francesco Chiti, University of Florence, Italy • Mohammad Hossein Manshaei Florida International University, USA • Giuseppe Ateniese, Stevens Institute of Technology, USA.
Blockchain Security and Privacy for the Internet of Things (15 September 2020)	Sensors	• Luca Veltri, University of Parma, Italy • Marco Picone, Università degli Studi di Parma, Italy • Simone Cirani, University of Parma, Italy.

Latest Developments for Security Management of Networks and Services (15 October 2020)	IEEE Transactions on Network and Service Management	- Rémi Badonnel, Telecom Nancy – LORIA / INRIA, France - Carol Fung, Virginia Commonwealth University, USA - Sandra Scott-Hayward, Queen's University Belfast, UK - Qi Li, Tsinghua University, China.
Artificial Intelligence: The Security & Privacy Opportunities and Challenges for Emerging Applications (30 November 2020)	Future Generation Computer Systems	- Qin Liu, College of Computer Science and Electronic Engineering, Hunan University, China - Guojun Wang, School of Computer Science and Cyber Engineering, Guangzhou University, China - Jiankun Hu, School of Engineering and IT, University of New South Wales, Australia - Jie Wu, Department of Computer and Information Sciences, Temple University, USA.
Explainable Artificial Intelligence for Cyber Threat Intelligence (XAI-CTI) Applications (1 December 2020)	IEEE Transactions on Dependable and Secure Computing	- Hsinchun Chen, University of Arizona, USA - Bhavani Thuraisingham, University of Texas at Dallas, USA - Murat Kantarcioglu, University of Texas at Dallas, USA - Sagar Samtani, Indiana University, USA.
Special Issue on "Edge AI-as-a-Service" (31 December 2020)	IEEE Transactions on Services Computing	- Prof. Andrzej Goscinski, Deakin University and RMIT, Australia - Prof. Elisa Bertino, Purdue University, USA - Prof. Shangguang Wang, BUPT, China.
Data Privacy Protection in Wireless Sensor Networks (31 December 2020)	Sensors	- Jordi Forné, Universitat Politecnica de Catalunya, Spain - Javier Parra-Arnau, Karlsruhe Institute of Technology, Germany.
Upcoming Journal special issues		
Special issue Topic	**Publisher/Journal**	**Editors**

Special Issue on "Deep Learning for Data Quality" (1 January 2021)	Journal of Data and Information Quality	- Paolo Papotti, EURECOM (France), papotti@eurecom.fr - Donatello Santoro, Università degli Studi della Basilicata (Italy), donatello.santoro@unibas.it - Saravanan Thirumuruganathan, QCRI (Qatar), sthirumuruganathan@hbku.edu.qa
Special Issue on "ARTIFICIAL INTELLIGENCE FOR UNDERWATER SENSOR NETWORKS" (7 January 2021)	ACM Transactions on Sensor Networks	- Carlos Enrique Montenegro Marin, District University Francisco José de Caldas, Colombia, cemontenegrom@udistrital.edu.co - Dr. Paulo Alonso Gaona Garcia, District University Francisco José de Caldas, Colombia, pagaonag@udistrital.edu.co - Dr. Edward Rolando Nuñez Valdez, University of Oviedo, Spain, nunezedward@uniovi.es
Special Issue on "Conceptualizing and Using Theory in Computing Education Research" (15 January 2021)	ACM Transactions on Computing Education	- Lauri Malmi, Aalto University, Finland, lauri.malmi@aalto.fi - Osh Tenenberg, University of Washington Tacoma, USA jtenenbg@uw.edu
Special Issue on "Actionable Information for Digital Threat Discovery using Contextualized Dataor Multi Sensor Data Fusion" (15 January 2021)	Digital Threats: Research and Practice	S. S. Iyengar, Florida International University, USA, iyengar@cis.fiu.edu, - Bhavani Thuraisingham, The University of Texas at Dallas, USA bhavani.thuraisingham@utdallas.edu - Marek Zmuda, Intel Technology, Poland, marek.zmuda@intel.com
Special Issue on "Conversational Agents for Healthcare and Well-being" (15 January 2021)	ACM Transactions on Interactive Intelligent Systems	- Dr. Cagatay Turkay, City, University of London - Prof. Tatiana von Landesberger, Karlsruhe Institute of Technology - Dr. Remco Chang, Tufts University - Dr. Shixia Liu, Tsinghua University - Dr. Daniel Archambault, Swansea University

Special Issue on " Deep Learning Algorithms and Systems for Enhancing Security in Cloud Services " (30 January 2021)	ACM Transactions on Internet Technology	- Dr. Dr. Gunasekaran Manogaran, University of California,Davis, USA, gmanogaran@ucdavis.edu - Dr. Hassan Qudrat-Ullah, York University, Toronto, Canada, hassanq@yorku.ca - Dr. Qin Xin, University of the Faroe, Islands, Faroe Islands, qinx@setur.fo - Dr. Latifur Khan, The University of Texas at Dallas,Texas, USA, lkhan@utdallas.edu
Special Issue on "Artificial Intelligence: The Security & Privacy Opportunities and Challenges for Emerging Applications" (31 January 2021)	Elsevier Future Generation Computer Systems	- Qin Liu– Corresponding Guest Editor, College of Computer Science and Electronic Engineering, Hunan University, China - Guojun Wang, School of Computer Science and Cyber Engineering, Guangzhou University, China - Jiankun Hu, School of Engineering and IT, University of New South Wales, Australia - Jie Wu, Department of Computer and Information Sciences, Temple University, USA
Special issue on "Artificial Intelligence for Data-Driven Decision-Making and Governance in Public Affairs" (1 February 2021)	Government Information Quarterly	- Vincent Charles, University of Bradford, UK - Nripendra P. Rana, University of Bradford, UK [Handling Editor] - Lemuria Carter, The University of New South Wales Sydney, Australia
Special issue on "Secure Radio-frequency (RF)-Analog Electronics and Electromagnetics" (15 February 2021)	ACM Journal on Emerging Technologies in Computing Systems	- Vanessa Chen, Carnegie Mellon University, USA, vanessachen@cmu.edu - Fadi Kurdahi, University of California, Irvine, USA, kurdahi@uci.edu - Mohammad Al Faruque, University of Irvine, USA, alfaruqu@uci.edu
Special Issue on "Approximate Systems" (18 February 2021)	ACM Transactions on Design Automation of Embedded Systems	- Armin Alaghi, armin@cs.washington.edu - Andreas Gerstlauer, gerstl@ece.utexas.edu

		• Eva Darulova, eva@mpi-sws.org • Phillip Stanley-Marbell , phillip.stanley-marbell@eng.cam.ac.uk
Special Issue on "Data Science for Next-generation Big Data" (31 March 2021)	ACM Transactions on Data Science	• Yanyan Shen, Shanghai Jiao Tong University, shenyy@sjtu.edu.cn • Anh Dinh, Singapore University of Technology and Design, dinhtta@sutd.edu.sg • H. V. Jagadish, University of Michigan, jag@umich.edu
Special Issue on "Blockchain and Artificial Intelligence Empowered 5G and Beyond Networks" (31 March 2021)	Transactions on Emerging Telecommunications Technologies (ETT)	• Pradip Kumar Sharma, University of Aberdeen, UK, pradip.sharma@abdn.ac.uk • Uttam Ghosh, Vanderbilt University, USA, ghosh.uttam@ieee.org • Nitin Gupta, National Institute of Technology, Hamirpur, India, nitin.nith@ieee.org • Byungun Yoon, Dongguk University, Seoul, South Korea, postman3@dongguk.edu • Danda B. Rawat, Howard University, USA, danda.rawat@howard.edu • Wathiq Mansoor, University of Dubai, UAE, wmansoor@ud.ac.ae
Special Issue on "Sociotechnical Perspectives on AI Ethics and Accountability" (1 April 2021)	IEEE Internet Computing	• Nadin Kokciyan, University of Edinburgh • Biplav Srivastava, University of South Carolina • Michael N. Huhns, University of South Carolina • Munindar P. Singh, North Carolina State University
Special Issue on "Digital Twin in Intelligent Transportation Systems" (21 April 2021)	ACM Transactions on Internet Technology (TOIT)	• Dr. Priyan Malarvizhi Kumar, Middlesex University, UK, p.malarvizhikumar@ieee.org • Dr. Simon Attfield, Middlesex University, UK, s.attfield@mdx.ac.uk • Dr. Mohsin Raza, Edge Hill University, UK, mohsin.raza@edgehill.ac.uk

Special Issue on "Security and Privacy Issues of Home Globalization" (15 May 2021)	IEEE Security & Privacy	• Luca Caviglione, IMATI, National Research Council of Italy, Italy • Steffen Wendzel, Worms University of Applied Sciences & Fraunhofer FKIE, Germany • Simon Vrhovec, University of Maribor, Slovenia • Aleksandra Mileva, University Goce Delcev, Republic of N. Macedonia
Special Issue on "Healing COVID-19 using Artificial Intelligence" (31 May 2021)	Journal of Experimental & Theoretical Artificial Intelligence	• Dr. Ramesh Chandra Poonia, Amity University Rajasthan, Jaipur – India, rameshcpoonia@gmail.com • Dr. Abdul Khader Jilani Saudagar, Imam Mohammad Ibn Saud Islamic University (IMSIU) Riyadh, Kingdom of Saudi Arabia, aksaudagar@imamu.edu.sa • Dr. Linesh Raja, Manipal University Jaipur – India, lineshraja@gmail.com
Special Issue on "Deep Learning: AI Steps Up in Battle against COVID-19" (31 May 2021)	International Journal of Environmental Research and Public Health	• Dr. Santoso, Central Queensland University, Melbourne, Australia • Dr. A. B.M.Shawkat Ali, School of Information and Communication Technology, Central Queensland University, Rockhampton, Australia
Special Issue on "Artificial Intelligence Driven Mobile Edge Computing (VSI-aime)" (10 July 2021)	Elsevier Computers & Electrical Engineering	• A. Pasumpon Pandian ,Professor and Head, Department of CSE, KGISL Institute of Technology, Coimbatore, India, pasumponpandian32@gmail.com • Dr. Klimis Ntalianis, Professor, University of Applied Sciences, Greece, kntal@teiath.gr • Dr. Ram Palanisamy, Professor,StFX University, Canada, rpalanis@stfx.ca
Special Issue "Intelligent Security and Privacy Approaches against Cyber Threats" (15 July 2021)	MDPI Journal of Cybersecurity and Privacy	• Dr. Nour Moustafa, School of Engineering & Information Technology, The University of New South Wales, Canberra, Australia

Appendix III

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Appendix IV

Some Photos at CISTC Meeting at GC'20