

**IEEE Communications Society
eHealth Technical Committee Meeting**

**IEEE ICC 2022
Virtual meeting**

Held virtually on Friday April 29th 2022, 10:00 – 11:00 (EDT) before IEEE ICC 2022, Seoul, South Korea.

Chaired by Prof. Andrea Sciarrone, eHealth TC Chair.
Minute by Prof. Ayman Radwan, eHealth TC Secretary.

Welcome/Introduction

The Chair welcomes the new eHealth TC members and he illustrates the meeting agenda.

The Chair shows the agenda's meeting.

Meeting's Agenda

- Welcome, Agenda and TC structure
- Minutes of Previous TC meeting
- TC Officers
- TC Newsletter
- TC Special Interest Groups
- TC involved Journal/Magazine publications
- Conference, Symposia and Workshop Report
- eHealth TC Awards
- Any Other Business?
- Adjourn

The attendance is marked through the chat of the online ZOOM meeting.

The chair provides information about the registration and subscription to the TC and how to be considered member, and active member.

eHealth structure

The chair shows the structure, of the eHealth TC and how it is connected to the Organization of IEEE and IEEE ComSoc.

Last eHealth TC meeting minute approval

The Chair shows the last eHealth TC meeting (held after IEEE GLOBECOM 2021, in beginning of January 2022) minutes. The minutes is publicly available on the eHealth TC website here: https://ehealth.committees.comsoc.org/files/2022/04/Minute_GLOBECOM_2021_Jan2022.pdf

Prof. Sabah Mohammed moves the IEEE GLOBECOM 2021 minutes approval. Prof. Shiwen Mao seconds the approval. The Chair put the minute for approval. No one abstains or casts a contrary vote so the IEEE GLOBECOM 2022 minutes is unanimously approved.

eHealth Officers

Dr. Sciarrone introduces the offices of the eHealth TC

Chair: Andrea Sciarrone

Vice Chair: Christos Verikoukis

Secretary: Ayman Radwan

eHealth TC Newsletter

The Chair introduces the newsletter and thanks Dr. Nada Philip for her efforts to maintain the newsletter. Dr. Philip then asks for contributions for future editions of the newsletter.

TC Special Interest Group (SIG)

The Chair shows that the eHealth TC has 6 different Special Interest Group (SIG):

- Smart and connect health
ChunSheng Xin (cxin@odu.edu)
Sabah Mohammed (sabah.mohammed@lakeheadu.ca)
- Big data for e-Health
Jinan Fiadhi (jfiadhi@lakeheadu.ca)
- Future technologies for the health of the ageing brain
Michael Taynnan Barros (michael.taob@gmail.com)
- Blockchain for e-Health
Simon Fong (ccfong@umac.mo)
- AI for eHealth
M. Shamim Hossain: hamim.hossain@ieee.org
- IoT for eHealth
Sudip Misra: smisra@sit.iitkgp.ernet.in

Every leader of each SIG illustrates the recent updates and the work done with the group.

It started with Smart and connect health SIG, introduced by Prof. Sabah Mohammed. He elaborated on the activities of the SIG.

Dr. Mohammed was a guest speaker in multiple events, which were introduced.

Next was IoT for eHealth SIG, which was introduced by Dr. Jelena Mistic.

Dr. Mistic introduced the SIG's Activities:

- Workshop in Globecom 2021
- Workshop in INFOCOM 2022
- Multiple webinars on Healthcare IoT
- Knowledge Transfer activities, including talks
- Special Issues
- List of relevant publications

News:

Dr. Sudip Misra was elevated to the rank of **IEEE Fellow**

Following was SIG on Big data for eHealth, presented by Dr. Jinan Fiaidhi (chair of the SIG)
Dr. Fiaidhi presented the list of activities of the SIG.

She was invited speaker at LISS 2021

Also, in the IEEE Big Data 2021

She then introduced publications coming out of the SIG, and the list of SIs.

No updates for the next two SIGs:

- Blockchain for the eHealth
- Future technologies for health of the ageing brain

The chair elaborated that it is open for all members to propose new SIGs.

The chair then presented opportunities for publications:

IEEE Globecom 2022 – eHealth Track, inside the SAC symposium

Deadline is extended till May 8th, 2022

Location: Hybrid – Rio de Janeiro, Brazil

IEEE HEALTHCOM 2022

Deadline is May 15th, 2022

Location: Genoa, Italy

Time: October 2022

Conference Activities Updates

- IEEE ICC 2021 SAC Track on e-Health, June 14-23, 2021, Montreal, Canada (Virtual)
TPC Chair: Sudip Misra, Indian Institute of Technology Kharagpur, India
Number of submitted papers: 67 papers
Number of accepted papers: 27 (5 sessions)
- IEEE GLOBECOM 2021, Dec, 7-11, 2021, Madrid, Spain (Hybrid)
TPC Chair: Igor Bisio, University of Genoa, Italy
Submitted papers: 48
Accepted papers: 28, 5 Sessions
- IEEE ICC 2022, May, 16-20, 2022, Seoul, South Korea (Hybrid)
TPC Chair: Xiaohui Liang, University of Massachusetts, Boston
Submitted papers: 60
Accepted papers: 24 (5 Sessions)
- IEEE GLOBECOM 2022, Dec, 4-8, 2022, Rio de Janeiro, Brazil (Hybrid)
TPC Chair: Min Chen, Huazhong University of Science and Technology, China
- IEEE ICC 2023, May, 28 - June 1, 2022, Rome, Italy
TPC Chair: Shucheng Yu, Stevens Institute of Technology, USA
- IEEE GLOBECOM 2023, Dec, 4-8, 2023, Kuala Lumpur, Malaysia
TPC Chair: Andrea Sciarrone, University of Genoa, Italy
- IEEE ICC 2024
Nothing has been planned yet

The Chair has introduced the eHealth Awards.

There are 4 awards:

- Best Conference Paper Award
- Best Journal Paper Award
- Outstanding Leadership Award
- Distinguished Service Award

It was declared that the deadline for nomination will be around end of July.

The chair confirmed that it has to be confirmed and then an email will be sent to everyone in the mailing list of eHealth TC.

Details will be discussed within the committee and then accepted and distributed.

The rules for the nominations' rules were presented.

Following the awards, the award committee members were listed.

The Chair then reports other endorsed conferences:

- FRUCT 2022
<https://www.fruct.org/cfp>
- SpliTech 2022
<https://2022.splitech.org/>
- ICTC 2022
<http://ictc.org>
- IEEE COINS 2022
<https://coinsconf.com/>
- IEEE/ACM Chase 2022
<https://conferences.computer.org/chase2022/>

ComSoc Distinguished Lecturers (DLs)

The Chair illustrates the current eHealth TC Distinguished Lecturer (DL):

- Prof. Sudip Misra
2021-2022
- Prof. Andrea Sciarrone
Candidate, 2021-2022

IEEE Senior Member/Fellow Elevation

The Chair illustrates the IEEE Senior Member/Fellow Elevation:

- Joel Rodrigues 2020, IEEE fellow
- Andrea Sciarrone 2020, IEEE Senior Member
- Sudip Misra, 2022 IEEE Fellow

Any other business

No one had any other business to discuss.

Adjourn

The meeting is concluded at 11:00. The next meeting will be in GlobeCom 2022, Rio de Janeiro, Brazil (hopefully in-person).

Attendees list



Ayman Radwan (Me)



Cyn Sikora (Host)



Andrea Sciarone (Co-host)



honggang wang



Nada Philip



Dr. Sabah Mohammed



Chiara Garibotto



Christos Verikoukis



Damla Turgut



Fatima Domingues



Giulia Cisotto



Haoran Chi (Herry)



Igor Bisio



jfaidhi



Kun Yang



Marco Viviani



Shiwen Mao



Wei Zhang



Yeong Min JANG



Yeong Min JANG

**DT** Damla Turgut**DZ** Di Zhang**DM** Dr. Mohamed Abdur Rahman**FD** Fatima Domingues**GM** Ghulam Muhammad**HC** Haoran Chi**HM** Hsi-Pin Ma**IB** Igor Bisio**JR** Joel Rodrigues**JJ** Josep Jornet**KC** Kristine Chin**KY** Kun YANG**MS** M. Shamim Hossain**PX** Pulei Xiong**RL** Rongxing Lu**S** Sabah**SA** Sabbir Ahmed**SG** Stefano Giordano**SM** Sudip Misra**VC** verikoukis christos**XL** Xiaohui Liang**YZ** Yandong Zheng**YM** Yeong Min JANG