IEEE Communications Society
eHealth Technical Committee Meeting

IEEE GLOBECOM 2020
Virtual meeting

Held on virtually on Friday Jan 15th 2021, 09:00 – 11 (EST Time)

Chaired by Prof. Honggang Wang, eHealth TC Chair.
Minute by Dr. Andrea Sciarrone, eHealth TC Vice-Chair.

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

Agenda approval
The Chair shows the agenda’s meeting.
The Chair put the Agenda for approval. No one abstains or casts a contrary vote so the agenda is unanimously approved.

Last eHealth TC meeting minute approval
The Chair shows the last eHealth TC meeting (held during IEEE ICC 2020) minute. The minute is publicly available on the eHealth TC website here: https://ehealth.committees.comsoc.org/files/2021/01/Minute.pdf
The Chair put the minute for approval. No one abstains or casts a contrary vote so the IEEE ICC 2020 minute is unanimously approved.

COVID-19 Research efforts from TC
The Chair illustrates the COVID-19 research efforts from the eHealth TC. He shows:
• IEEE IoT Journal SI
  “Special Issue on Towards Intelligent Internet of Medical Things and Its COVID-19 Applications and Beyond”
  Submission Deadline: October 15, 2020
  Guest Editors: Xiping Hu, Edith C. H. Ngai, Ginevra Castellano, Bin Hu, Joel J. P. C. Rodrigues, JaeSeung Song

• IEEE Globecom 2020 COVID-19 workshop (collaborate with Social Networking TC)
  Special Workshop on Communications and Networking Technologies for COVID-19
  TPC Co-Chairs: Andrea Sciarrone, Christos Verikoukis, and Honggang Wang

• IEEE ICC 2021 COVID-19 workshop (submitted)
  TPC Co-Chairs: Sudip Misra, Shiwen Mao, Honggang Wang

• IEEE Network Magazine SI
  “AI-Enabled Networking Technologies for Tackling Epidemic Diseases”
  URL: https://www.comsoc.org/publications/magazines/ieee-network/cfp/ai-enabled-networking-technologies-tackling-epidemic
  Guest Editors: Shammin Hossain, Honggang Wang
eHealth TC Newsletter
The Chair, on behalf of Dr. Nada Philip, details the newsletter to the eHealth TC members.

TC Special Interest Group (SIG)
The Chair shows that the eHealth TC has 4 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 (jfiaidhi@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
  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. After a long and accurate discussion where many questions have been asked the Chair moves to the next item.

Conference Activities Updates
- IEEE ICC 2019 SAC Track on e-Health, May 20-24, 2019, Shanghai, China
  TPC Chair: Dr. Hassine Moungla (University of Paris Descartes, France)
  Number of submitted papers: 40 papers (top 5 among 10 SAC tracks)
  Number of accepted papers: 15 (3 sessions)

- IEEE HEALTHCOM 2019, Bogota, Colombia
  TPC Chair: Dr. Andrés Navarro (Universidad Icesi, Colombia)

- IEEE GLOBECOM 2019 SAC Track on e-Health, Dec. 9-13, 2019, Waikoloa Village, HI, USA
  TPC Chair: Dr. Giorgio Quer (Research Scientist, Director of Artificial Intelligence at the Scripps Translational Science Institute, in La Jolla CA)
  Number of submitted papers: 55 papers
  Number of accepted papers: 11+11 (3 sessions)

- IEEE ICC 2020 SAC Track on e-Health, June 7-11, 202, Dublin, IE
  TPC Chair: Prof. Honggang Wang (University of Massachusetts, Dartmouth, USA)
  Number of submitted papers: 68 papers
  Number of accepted papers: 19 (3 sessions)
IEEE GLOBECOM 2020 SAC Track on e-Health, Dec. 7-11, 2020, Taipei, Taiwan
TPC Chair: Prof. Andrea Sciarrone (University of Genoa, Italy)

IEEE ICC 2021 SAC Track on e-Health, June 14-18, 2021, Montreal, Canada
TPC Chair: Prof. Sudip Misra (IIT Kharagpur, India)

IEEE GLOBECOM 2021 SAC Track on e-Health, Dec. 7-11, 2021, Madrid Spain
TPC Chair: Prof. Igor Bisio (University of Genoa, Italy)

IEEE ICC 2022 SAC Track on e-Health, May 16-20, Gangnam-gu Seoul, South Korea
Joel Rodrigues and Xiaohui Liang (Nominees)

IEEE GLOBECOM 2022 SAC Track on e-Health, Dec. 4-8, Rio de Janeiro, Brazil

IEEE ICC 2023 SAC Track on e-Health, May 28-June 1, Rome, Italy

The Chair also illustrates the eHealth flagship conference HealthCom 2020

IEEE HealthCom 2020
12-15 December 2020, Shenzhen, China
https://healthcom2020.ieee-healthcom.org/

Finally, the Chair reports other endorsed conferences:

FRUCT2020
https://www.fruct.org/cfp

SpliTech2020
http://2020.splitech.org/

ITU Kaleidoscope 2020 (ICT for Health)

ICTC2020
http://ictc.org

IEEE COINS 2021
https://coinsconf.com/

IEEE/ACM Chase 2021
https://conferences.computer.org/chase2020/index.html

TC involved Journal/Magazine publications
The Chair shows the main TC Journal/Magazine updates.

Journal of Selected Areas on Communication (JSAC)
When IoT meets eHealth: towards innovative communication paradigms, disruptive solutions and practical applications
Guest Editors: Joel J. P. C. Rodrigues, Honggang Wang, Simon Fong, Nada Philip, Jia Chen
Wireless Communication Magazine (WCM)
The future of eHealth: Applications, Solutions, and New Visions in the IoT Era
Guest Editors: Andrea Sciarrone, Joel Rodrigues, Dan Wu, Jia Chen

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

- Prof. J. P. C. Rodrigues
  2018-2019 (renew to 2021)

- Prof. Honggang Wang
  2019-2020

- Prof. Sudip Misra
  2021-2022

The Chair also shows the Call for nomination (mid August 2020) for new Distinguished Lecturer (DL).

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

Any other business
Dr. Vincent Chan proposes the Image Guided Surgery as future and promising topic for the eHealth TC. He stimulates the TC to deliver some work and some activity research in this area.
Lawrence Wand suggests to renew the HealthCom Steering Committee.

Adjourn
The meeting is concluded at 10:50. The next meeting will be in GlobeCom 2020, Taipei, Taiwan.
Attendees list

Andrea Sciarone (Me)
Melissa Torres (Host)
Stefano Galli
Chan
Honggang Wang
Jun Shao
Nada Philip
Abd-Elhamid Taha
Ahmed Refaey
Ayman Radwan
Chiara Garibotto
Dalei Wu
Damla Turgut
Di Zhang
Dr. Mohamed Abdur Rahman
Fatima Domingues
Ghulam Muhammad
Haoran Chi
Hsi-Pin Ma
Igor Bitlo
Joel Rodrigues
Josep Jornet
Kristine Chin
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<td>Damla Turgut</td>
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