WORKSHOP ON NETWORKING HUMANITARIAN TECHNOLOGY FOR HEALTHCARE (NETHEALTH) 2022

THEME:

NEXTGEN AFFORDABLE CONNECTED HEALTH CARE AND CHALLENGES

www.comsnets.org/netHealth_workshop.html

4th JANUARY 2022

Workshop CO Chairs

1. Ashwini Appaji - IEEE, Bangalore, India
2. Divyashikha Sethia - Delhi Technological *University, India*

Technical Program Committee

1. Aarathi Prasad - Skidmore University, USA
2. Abhishek Appaji- B.M.S College of Engineering, India
3. Ashish Namdeo - Samsung Research, India
4. Hassnaa Moustafa - Intel Corporation, U A
5. Manik Gupta - BITS Pilani, Hyderabad
6. Manish Arora - IISc Bangalore
7. Michal Rosen-zvi - IBM, Israel
8. S. Indu - Delhi Technological University, India
9. Tavpritesh Sethi - IIT Delhi
10. Zainul Charbiwala - Tricog Health, India

Submission Guidelines

NetHealth invites submission of original work not previously published, or under review at another conference or journal.

Submissions (including title, author list, abstract, all figures, tables, and references) must be no greater than 6 pages in length.

Reviews will be single-blind: authors name and affiliation should be included in the submission.

Submissions must follow the formatting guidelines as given on IEEE website and those that do not meet the size and formatting requirements will not be reviewed.

All papers must be in Adobe Portable Document Format (PDF) and submitted through the NetHealth Workshop submission site on EDAS.

Important Deadlines

10th NOVEMBER 2021 11:59 PM (IST) PAPER SUBMISSION	30th NOVEMBER 2021 NOTIFICATION OF ACCEPTANCE	10th DECEMBER 2021 CAMERA READY SUBMISSION

NetHealth (Network Health) is a yearly workshop, held along with the IEEE COMSNETS conference, that offers all stakeholders in the healthcare system a platform to learn, share and connect. This day-long workshop is for those working within the sphere of healthcare, be it clinicians, students, engineers, designers, innovators, policymakers or regulators, industry experts or anyone else working in support of healthcare.

We invite research papers and position papers that present novel ideas for networked computing technology in support of healthcare from both academia and industry.

TOPICS FOR INTEREST

- Implantable medical devices & Instruments
- Mobile and wearable medical sensing applications
- Usability of mobile health applications and devices
- Clinical applications of mobile or networked healthcare
- Security and privacy in networked healthcare
- Impacting lifestyle choices through mobile health
- Remote diagnosis and remote consultation
- Remote access to electronic health records
- Sensor networks for public health monitoring and surveillance
- Cost-efficient and energy-efficient networking for remote healthcare
- Assistive medical technology
  Assistive robotics and prosthetics
- Rehabilitation engineering and assistive rehabilitative technology
- Design of wearable and home-care health devices
- Data analytics for personalized healthcare
- Big Data in Healthcare
- Apps for healthcare
- Healthcare Disaster Management