

Special Issue

Low-Cost Telemedicine Technology: Challenges and Solutions

Message from the Guest Editors

This Special Issue aims to find a consensus about the needs in the primary health care system of developing countries that can be met with telemedicine and known new appropriate and low-cost telemedicine technologies and verify the impact that these new solutions have on the health of the population. We invite review/research papers of topics related to new telemedicine peripherals, how different health systems are using new technology in health care, telemedicine cost effectiveness and health care savings, how to power and connect telemedicine equipment in isolated areas, and telemedicine policy and regulation in developing countries. The topics include but are not limited to:

- New sensors and equipment for the capture of biomedical signals;
- New systems for processing and sending biomedical signals;
- Clinical trials to verify telemedicine effectiveness and health care savings;
- Telemedicine services for rural areas of developing countries;
- Telemedicine policy and regulation in developing countries.

Guest Editors

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closed (31 January 2022)



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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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