

On the Recent and Future Topics of Wireless Communications in Healthcare

Prof. Jari Iinatti

Centre for Wireless Communications, Department of Communications Engineering,
University of Oulu, Oulu, Finland

Utilizing information and communications (ICT) technologies for healthcare and medical purposes has obtained a lot of interest and attention during the recent years. In Europe, Asia and USA, several universities, research institutes and companies have contributed via numerous programs and projects for the topic. This talk gives a collage of the latest topics in the research of field of interest carried out by the Centre for Wireless Communications (CWC), University of Oulu, Finland. We are also summarizing our views of the future development in this very important field. Wireless technology will be one of the key elements when improving safety and effectiveness of healthcare processes in its different application sectors.