

**IEEE International Workshop on System Biology and Biomedical Systems- Devices and Systems for Consumer Healthcare and Preventive Care**

*March 2018*

The one-and-a-half day Workshop was held on March 5-6, 2018 in Hong Kong and is technically sponsored by the IEEE Systems Council's System Biology and Biomedical Systems and financially sponsored by the IEEE Consumer Electronics Society Hong Kong Chapter. The focus of this workshop was the system biology aspects of consumer healthcare devices, reliability, and optimization on preventive care solutions. The Workshop featured four tutorials and seven technical paper presentations that attracted an audience size of 29 from Industry and the research community. The Workshop also included an industrial demo and a panel discussion on future actions by the System Biology and Biomedical Systems Initiative to foster adaption and acceptance of Consumer Healthcare Applications.

A special section for selected papers from the workshop has been organized in the IEEE Consumer Electronics Magazine for publication in early 2019. This would certainly attract more interests on the Technical Committee from a broader audience.

With the success of the first event organized by the System Biology and Biomedical Systems Technical Committee, the next target would be to attract more members with research interests in the relevant field and to host another similar workshop on June 7-8, 2019 under the main theme Devices, Circuits and Systems for Assistive and Preventive Care.