

2017 IEEE International Symposium on

MeMeA

Medical
Measurements
and Applications

May 7-10, 2017 | Rochester, MN, USA



GENERAL CHAIRS

Pasquale Daponte
Max Cortner

TECHNICAL PROGRAM CHAIRS

Kevin Bennet
Luca De Vito



CALL FOR SPECIAL SESSIONS

You are invited to propose special sessions for the 12th Annual Medical Measurements and Applications Symposium to be held at the Mayo Clinic in Rochester, Minnesota, USA. The symposium will include papers that advance the science of measurement and instrumentation as related or applied to medicine. This includes electrical, chemical and physiological sensors and systems which deliver measurement data for prevention, diagnosis or treatment of disease.

Special Session Topics should relate to a particular medical measurement type or a specific application. Examples of previously successful Special Sessions include:

- Mobile and Wireless Technologies for Healthcare Biosignal processing
- Medical Diagnostics & Treatment by Using Ultrasound Measurement and quality control for medical products
- Precise Motion Measurement
- Sensors and Electronic Interfaces for Medical Devices
- Measurement for Rehabilitation and Home Care Assistance

Important Dates

December 12, 2016
Submission of Final Paper
(5-6 pages) - First Version

January 16, 2017
First Review Notification

February 13, 2017
Submission of Revised
Final Paper

March 06, 2017
Final Decision
Notification

March 27, 2017
Final Submission,
Copyright, Registration

Submission

Proposed Special Session Chairs should contact the Technical Program Chairs with their topic. Papers for the Special Session should be identified as such, but will be reviewed by the same procedure for all papers (and the deadlines apply). At least 5 accepted papers must be received by the deadlines to allow organizations of a special session. If insufficient papers are received, accepted papers will be distributed to applicable general sessions by the Technical Chairs. All papers must be written in English according to the guidelines provided on the MeMeA 2017 website:

<http://memea2017.ieee-ims.org>

All Accepted Papers will be submitted for publication to IEEE Xplore.

A Special Issue of IEEE Transactions on Instrumentation and Measurement (TIM) will be published after the symposium. It will contain papers selected on the basis of the results of regular per review of the manuscripts. Each manuscript should meet the scope of TIM and be based on a paper presented at the symposium and published in the symposium proceedings. The manuscript must be significantly extended beyond the scope of the proceedings paper in terms of overall technical content and research results.