



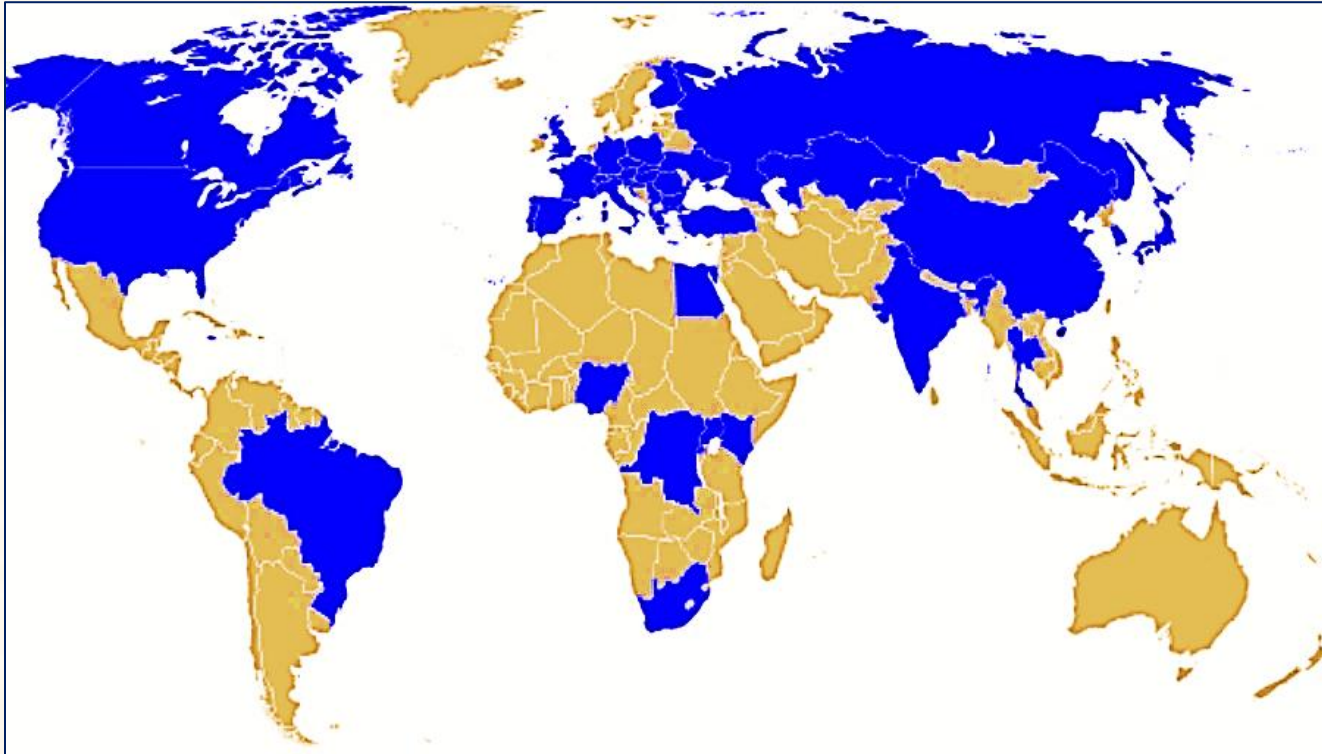
IMEKO

International Measurement Confederation

SIM General Assembly Open Session 2022

by Frank Härtig the President of IMEKO

www.imeko.org



IMEKO is a non governmental federation of 42 Member Organizations individually concerned with the advancement of measurement technology

OBJECTIVES:

Its fundamental objectives are the promotion of

- international interchange of scientific and technical information
- in the field of measurement and instrumentation and
- the enhancement of international co-operation among scientists and engineers from research and industry.



PRESIDENTIAL BOARD AND THE ACTUAL MANAGEMENT



President
Prof. Frank Härtig



Advisory President the
Chairman of the Advisory Board
Prof. Masatoshi Ishikawa



President-Elect and
Chairman of the
Technical Board
Prof. Paolo Carbone



Secretary General
Mr. Zoltan Zelenka

THE TECHNICAL COMMITTEES:

- TC1 - Education and Training in Measurement and Instrumentation
- TC2 – Photonics,
- TC3 - Measurement of Force, Mass, Torque, and Gravity
- TC4 - Measurement of Electrical Quantities
- TC5 - Hardness Measurement
- TC6 – Digitalization
- TC7 - Measurement Science
- TC8 - Traceability in Metrology
- TC9 - Flow Measurement
- TC10 - Measurement for Diagnostics, Optimization & Control
- TC11 - Measurement in Testing, Inspection and Certification
- TC12 - Temperature and Thermal Measurements

new since 2020

many active SIM members!

THE TECHNICAL COMMITTEES:

- TC13 - Measurements in Biology and Medicine
- TC14 - Measurement of Geometrical Quantities
- TC15 - Experimental Mechanics
- TC16 - Pressure and Vacuum Measurement
- TC17 - Measurement in Robotics
- TC18 - Measurement of Human
- TC19 - Environmental Measurements
- TC20 - Measurements of Energy and Related Quantities
- TC21 - Mathematical Tools for Measurements
- TC22 - Vibration Measurement
- TC23 - Metrology in Food and Nutrition
- TC24 - Chemical Measurements
- **TC25 - Quantum Measurement and Quantum Information**

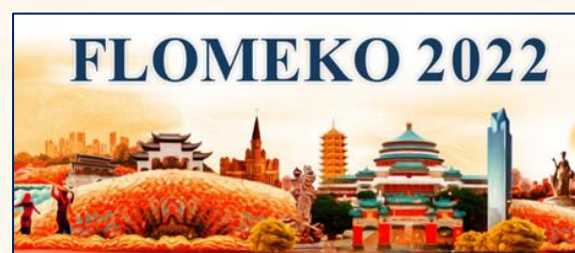
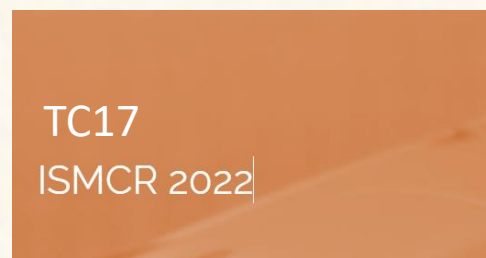


new since 2021, chaired by Barbara Goldstein (NIST)



TC ORGANISED CONFERENCES, AN OVERVIEW FROM SEPTEMBER 2022

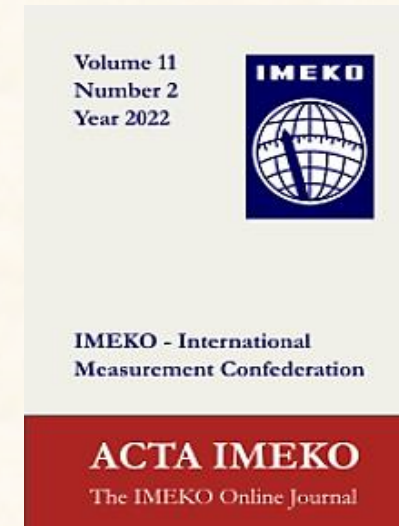
18th IMEKO TC10 Conference
Measurement for Diagnostics, Optimisation and Control
to Support Sustainability and Resilience
Warsaw, Poland, September 26–27, 2022



JOURNALS



IMEKO Journals published by Elsevier show a very positive upward trend.



IMEKO open access E-Journal: Increased number of publications, and increased number of citations.

THE XXIV WORLD CONGRESS 2024



www.imeko2024.org

will take place in Hamburg, Germany, in the brand new congress centre CCH in the heart of the city. Over 700 leading metrologists- participants are expected.





MEMORANDUM OF UNDERSTANDING



Georgette Mcdonald from the SIM Steering Committee gave a presentation on SIM at our General Council meeting. IMEKO wishes for closer collaboration with SIM.



Thank you for your attention!

IMEKO, International Measurement Confederation

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