



IMEKO

International Measurement Confederation

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IM General Assembly

Open Session
2023

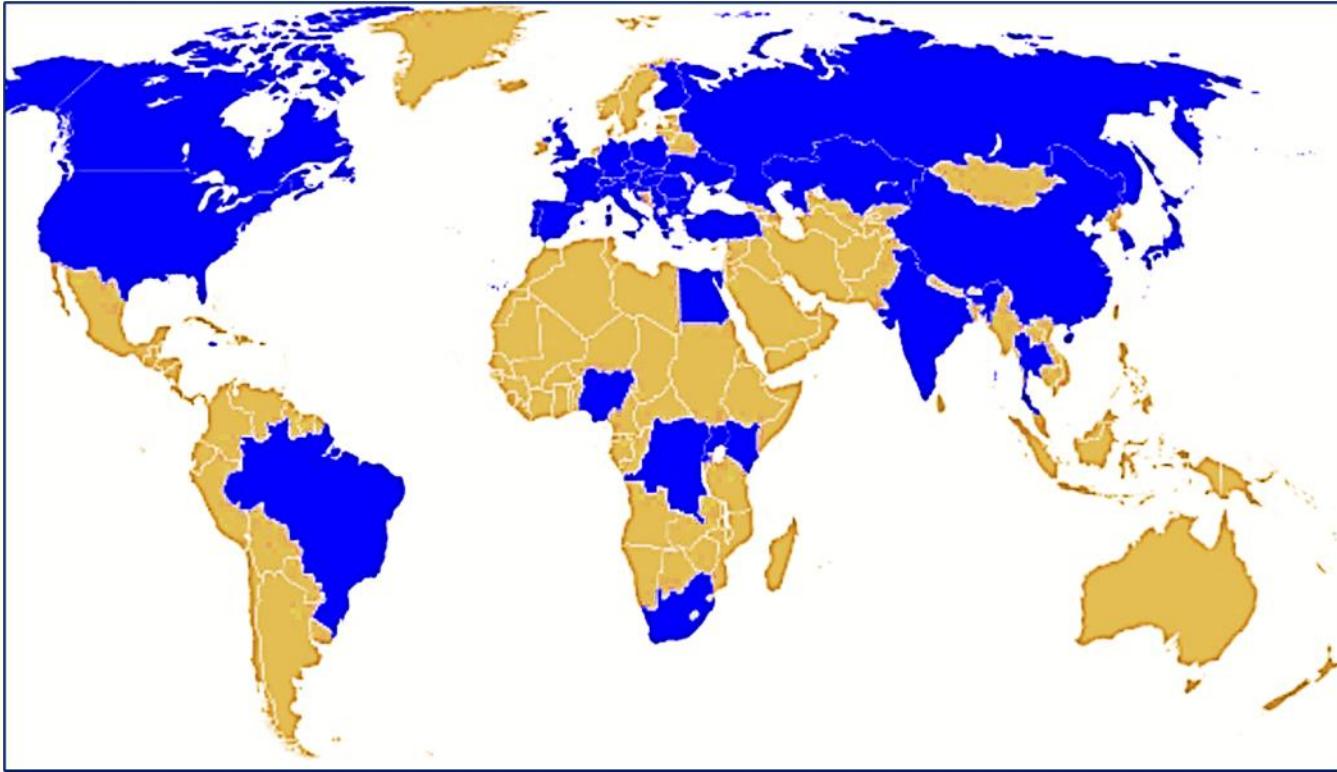
Prof. Elisabeth Costa Monteiro

On behalf of the IMEKO Presidential Board

www.imeko.org



42 member countries



OBJECTIVES:

International interchange of scientific and technical information in the field of measurement and instrumentation,
and
the enhancement of international cooperation among scientists and engineers from research and industry.



65th Anniversary of IMEKO at the 67th General Council Sessions 8-9 September 2023

IMEKO Partners



IMEKO 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

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

SOME STATISTICS ABOUT LAST YEAR

- IMEKO welcomed 104 new members to its Technical Committees
- Organised 25 Technical Committee events, conferences and workshops
- Published 6 issues of the IMEKO newsletters
- IMEKO reached almost 1000 followers on LinkedIn



Announcing Special Sessions

IMEKO Conference TC8 Traceability in Metrology, TC11 Measurement in Testing and TC24 Chemical Measurements

Funchal Portugal, 11-13 October 2023

Coming very soon!

MONDAY 4 SEPTEMBER, 13:00 CEST 2023

TIC TALKS with TC11:

Artificial Intelligence in Medicine: Metrology needs

FREE ONLINE EVENT

JUST ONE DAY AWAY!

IMEKO TC24 Metrology Day Seminar

International Conference on Measurements of Energy

4th to 6th September 2023
PTB Braunschweig Germany

With TC20

Limited seats are still available!



Sergio Mujica
(ISO Secretary-General)



Wynand Louw
(CIPM President)



Mathieu Denis
(ISC Science Dir.)



Barend Mons
(CODATA President)



Philippe Metzger
(IEC Secretary-General & CEO)



Etty Feller
(ILAC Chair)



Frank Härtig
(IMEKO President)



Roman Schwartz
(CIML President)

IMEKO is actively supporting the „**Joint Statement of Intent**” on the digital transformation in the international scientific and quality infrastructure with a cross IMEKO Working Group on Digitalization

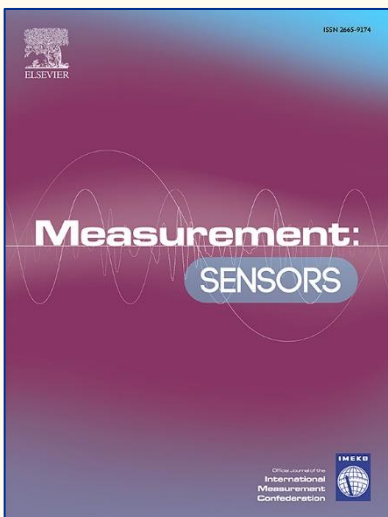
IMEKO Publishing



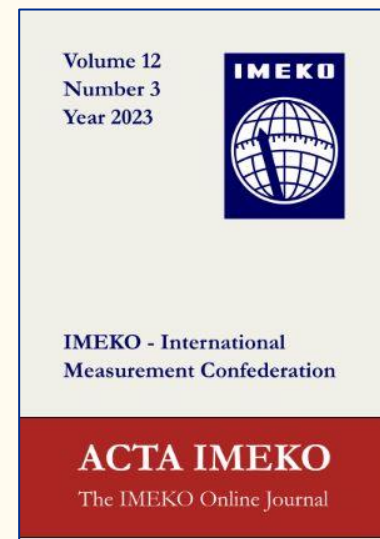
Measurement's Impact Factor 2022: >5.5, an increase on 2021. Nearly 7500 submissions last year (2022), > 1,000 more than in previous years and a rejection rate of 82%.



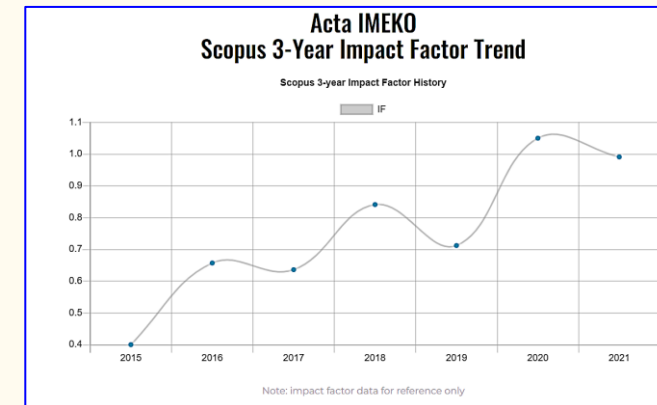
Measurement: Food: indexed in DOAJ; we have put forward applications for PubMed Central, Clarivate and Scopus.



Measurement: Sensors: Cite score rating increasing. As well as Scopus, it is also indexed by the Directory of Open Access Journals (DOAJ), A number of Special Issues are underway.



Acta IMEKO: Impact Factor 2022 ~1. Increasing number of publications Increased number of citations with Increased number of Reviewers and good publication times.



TC CONFERENCES - AN OVERVIEW FROM JANUARY 2023

29th March 2023 from 11 - 14 UTC.



Joint IMEKO TC6 and OIML DTG webinar on blockchain technologies in metrology

Driving the Relationship Between Metrology, Testing and Industry



TIC TALKS
21 MARCH 13:00 CET

TC22 Online Workshop on Low-Frequency Vibration Metrology



4 - 5 APRIL 2023,
12 PM - 2 PM CET

TC10 Conference
Macro meets Nano 2023



Call for papers
September 21-22, 2023
Delft, The Netherlands
<https://www.imekotc10-2023.sztaki.hu/>

Abstract submission:
April 30, 2023
Notification of acceptance: May 30, 2023
Final paper submission: June 30, 2023




2023 CCM & IMEKO INTERNATIONAL CONFERENCE ON PRESSURE AND VACUUM METROLOGY

WASHINGTON DC • MAY 15-19, 2023

The abstract submission deadline is extended to 28 April!

ACADEMIA MEETS INDUSTRY
20-21 September Pordenone Italy




TC4 Measurement of Electrical Quantities

THE ABSTRACT SUBMISSION DEADLINE HAS BEEN EXTENDED UNTIL 15 MAY!


For the joint conference of: IMEKO TC8 Traceability in Metrology, TC11 Measurement in Testing, Inspection and Certification, and TC24 Chemical Measurements

11 - 13 October 2023 Funchal, Madeira Island, Portugal

SPECIAL SESSIONS ARE ANNOUNCED!





INTERNATIONAL MEASUREMENT CONFEDERATION
TC 23 "Metrology in Foods and Nutrition"



7TH IMEKO FOODS

Worldwide food trade and consumption: quality and risk assessment



25-27 October 2023 - Maisons-Alfort / Paris, France

23 World Congresses: Budapest, Stockholm, Warsaw, Versailles, Dresden, London, Moscow, Berlin, Prague, Houston/Texas, Beijing, Torino, Tampere, Osaka, Vienna, Dubrovnik, Rio de Janeiro, Lisbon, Busan, Prague, Belfast, Yokohama and...





IMEKO 2024 XXIV World Congress

26–29 August 2024 | Hamburg, Germany



[Home](#) [Venue](#) [Program](#) [Paper Submission](#) [Registration & Fees](#) [Exhibitors & Donors](#) [Organization](#) [FAQ](#)

Moin!
Think Metrology



www.imeko2024.org

Face to face event

with Nobel Prize winning keynote speakers and awards, such as the Helmholtz prize and the IMEKO György Strikker award.

Conference papers will be published with the Measurement: Sensors Journal.

The event will take place in the brand-new congress centre CCH in the heart of the city with over 900 leading metrologists-participants expected.



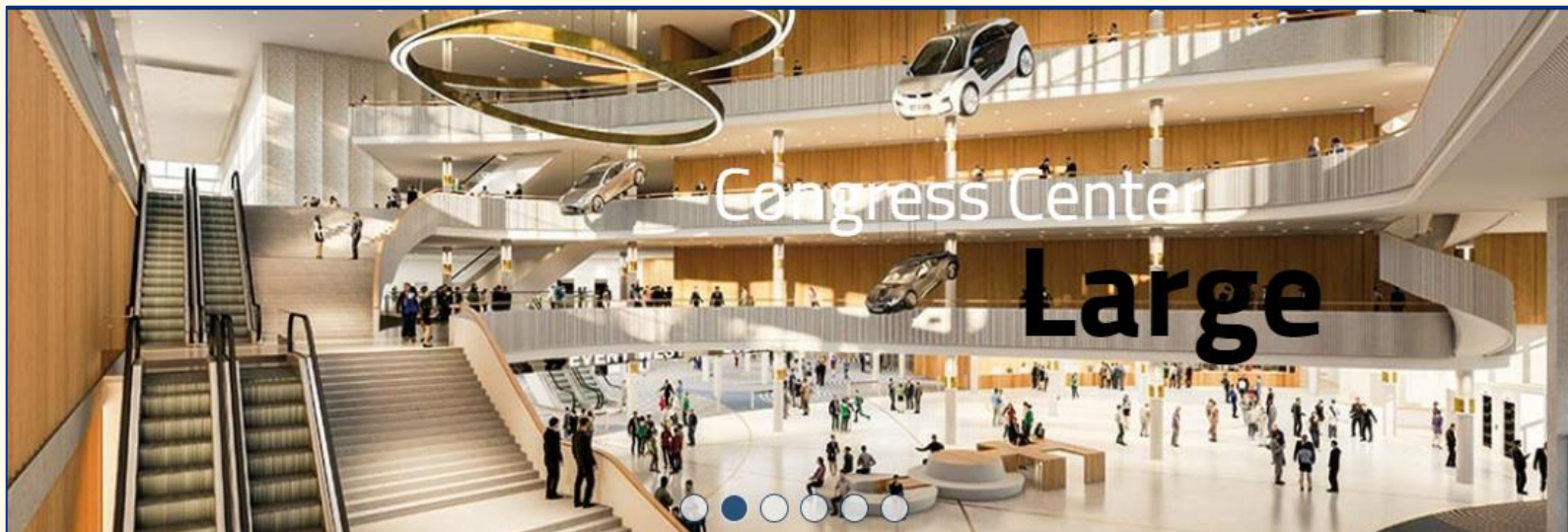
CCH is among the five biggest conference centres in Europe.

Number of rooms: 50

Total area: 36000 m²

Total capacity: 12000 seats

Exhibition space: 12000 m²





Thank you for your attention!

IMEKO, International Measurement Confederation

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