



A reinforced and « augmented » CIM2021!

The **International Metrology Congress is moving to 7-9 September in Lyon (France)**, in partnership with the Measurement World exhibition and on the same dates and location as Global Industrie exhibition.

In this association, the Congress and the Measurement World show maintain a dedicated identity and exhibition hall, with the Metrology Village at the heart of the event.

In addition to the usual construction, the event is "augmented" by the association with Global Industrie, France's leading industrial exhibition: the topics linked to Industry 4.0 are common, some participants as well and the synergy opportunities are open.

The Lyon region offers, at French and international level, many geographical advantages with connections to nearby countries ; industrial assets linked to a strong representation of the business sector ... and the gastronomy that Europe and the whole world envy so much!

The French Metrology College and all the national and international partners of the CIM are very happy with this new opportunity which will allow, finally, the events to take place and the "real" meeting of participants.

The Congress dedicated to industrial best practices and advances in R&D applied to measurements, analysis and testing processes, will address three main applications: **Industry 4.0, Green Deal and Health.**

About 200 technical presentations will address the state-of-the-art knowledge and recent advances in various technical fields: mechanics, electromagnetism, flow, temperature, photonics, chemistry, biology but also datas, AI, statistics, quantum technologies,...

And their implication in the key applications, also in the measurement process: quality, accreditation, conformity and risks, cost optimization.

The topics developed during the round table session will be:

- Metrology in the **digital age**
- The role of **Metrology and Quality infrastructures** in the transition to Industry 4.0
- **Shopfloor measurement** challenges
- **Trust in health measurement**: new challenges
- **Industry emissions**: metrology support to achieve the new requirements
- New skills for the **future metrologists**

The audience is composed of **1000 participants from 45 different countries**

- **70% end-users in industry** from all sectors and laboratories
- **30% organisations, academics and researchers**

The organisation of the CIM2021 will also be the occasion for new experiences with a pinch of hybrid solutions, video pitches for poster presentations, thematic tracks in the programme ...

The CIM2021 is organised by the *Collège Français de Métrologie* with the support of:

BEA METROLOGIE, BIPM, CETIAT, CETIM, COFRAC, DIGIPLANT CONSULTING, EUROPEAN ACCREDITATION, EURAMET, EVALU8TION, PTB (DE), LNE, OIML, NPL (GB), NCSLI (US), PSA GROUP, SPF ECONOMIE (BE), STIL Marposs, TRESICAL, UNIVERSITY OF BURGUNDY.

The CIM2021 is sponsored by EURAMET, LNE, TRESICAL and CETIAT.

The deadline for the Call for Papers is postponed until January 30, 2021, with submission online here <https://www.cim2021.com/abstract-submission-cim2021.html>

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<https://www.cim2021.com>