

The IMEKO XXIII World congress (IMEKO2021) will be held as the international conference in August 30 - September 3, 2021, co-organized by Science Council of Japan (SCJ) and The Society of Instrument and Control Engineers (SICE). IMEKO2021 will be held as the first online virtual conference for IMEKO to ensure the safety of participants, chairpersons, authors, conference delegates, sponsors and exhibitors.



Online Virtual Conference

All authors of accepted paper are required to submit a presentation video before the conference. From August 30th to September 3rd, conference participants will watch on-demand videos, read the papers and discuss with presenters via chat system on the website. Due to the time difference, the discussion is not real-time. All media will be opened on the website until the end of September 2021.



Organized by



Paper Submission and Registration

All procedures will be operated on the IMEKO2021 Web site: http://www.imeko2021.org .



Important Dates

Submission of 4-Page Paper - 31 March 2021 Notification of Acceptance - 31 May 2021 Submission of Final 4-Page Paper Ready - 15 July 2021 Early Bird Registration Close - 15 July 2021 Submission of Presentation Video - 10 August 2021



Publication of Papers – Proceedings

All accepted and presented papers will be published as the proceedings of the IMEKO2021 World Congress on Elsevier open access Journal: Measurement: Sensors just after the Congress.

Registration

Delegate	Fee JPY (Japanese Yen)		
	Early Bird (By 15 July 2021)	Late Bird (By 20 Aug. 2021)	In Congress (By 3 Spt. 2021)
Regular	30 000-	42 000-	54 000-
Student	18 000-	30 000-	42 000-

General enquiries: imeko2021@or.knt.co.jp

Topics

Scopes of Technical Committees

TC1 Education and Training in Measurement and Instrumentation

TC2 Photonics

TC3 Measurement of Force, Mass and Torque

TC4 Measurement of Electrical Quantities

TC5 Hardness Measurement

TC6 Digitalization

TC7 Measurement Science

TC8 Traceability in Metrology

TC9 Flow Measurement

TC10 Testing, Diagnostics and Inspection

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 Measurements

TC17 Measurement in Robotics

TC18 Measurement of Human Functions

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

Special Topics:

SP1 Networked Measurement system - Sensor network, Internet of Things (IoT)

SP2 Measurement in autonomous system - UAV, Space satellite, Sensor fusion

SP3 Intelligent Measurement - Neural network, Artificial Intelligence (AI), Big data mining, Audio/image processing

Committees

Board of Organizing Committee

Chairperson Kenichiro Yamanishi (Mitsubishi Electric Corporation)

Vice chairperson Satoshi Honda (Keio University), Takashi Usuda (NMIJ AIST), Akira Ono (SICE)

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Chairpersons Shigeru Takayama (Ritsumeikan Univ.), Tokihiko Kobata (NMIJ AIST)

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