

Conference Notification

Sixth International Conference on Science & Technology Metrics (STMet 2025)

October (second week) 2025

Multimedia University, Malaysia

www.socio.org.uk/stm

Building metrics is the key to science and technology measurement and translating the measures to work better. The metric is not confined to drawing numbers and analysing. Selecting a metric depends on synthesizing multiple directions and evidence-based data. Producing benchmarks and standards in science and technology valuation and implementing them with real data mark the full-fledged system. Quite recently, we have witnessed the emergence of new metrics-based models aiming to reflect the growth of science and technology. The proposed Science and Technology Metrics (STMet 024) conference concerns how many metrics may involve assessing different aspects of science and technology, which are best expressed using different approaches. Besides the standard conference track and the Doctoral Symposium, STMetrics will host several workshops and tutorials related to the conference's theme. The workshops provide participants with a friendly, interactive atmosphere for presenting novel ideas and discussing their application of metrics in Science and Technology systems. The tutorials aim to enable the participants to familiarise themselves with theoretical and practical aspects and the application of metrics.

The proposed conference includes invited talks, presentations, tutorials, workshops, and discussions. The STMet has tracks on specialized topics. The STMet addresses the themes below, but it is not limited to them.

Citation-based metrics
Ranking of Journals, Institutions, and Countries
Discipline and Domain Analysis
Economic factors
Databases and datasets for evaluation
Evaluation Tools and Indicators
Web-based metrics
Visibility and impact
Internationalization
Text-based Metrics
Innovation indicators
Wearable Devices
Open data
Download Scientific Collaboration and cooperation analysis
National Evaluation Systems
Open access and open publishing
New indices for evaluation
Altmetrics
Web-based metrics
Data Science and Digital Repositories
Scientific Visualization
e-Science in the Cloud
Scientific Journalism
Scientific Publications
Scientific Knowledge Diffusion

Research Data Access
Co-working in Science
Science, Innovation and Economic Performance
Public Research Systems
Future S & T Policies
Translating Metrics to Science Policy
Evaluation beyond Metrics

All submitted papers will be reviewed by a double-blind (at least three reviewers), and participative peer review. The review process will enable the selection process of those who will be accepted for their presentation at the international conference. Authors of accepted papers who registered in the conference can have access to the evaluations and possible feedback provided by the reviewers who recommended the acceptance of their papers, so they can accordingly improve the final version of their papers.

Mentoring support is available to young researchers and authors from developing countries.

Selected post-conference modified versions of the papers will be published in the following journals.

1. Performance Measurement and Metrics
2. Journal of Digital Information Management
3. Journal of Information Science Theory and Practice
4. International Journal of Computational Linguistics

There is no further publication fee for the above journals.

Top Committee

General Chairs

Muhammad Aqeel Ashraf, Multimedia University, Malaysia
Grant Lewison, King's College, UK

Program Chairs

Valentina Markusova, The All-Russian Institute for Scientific and Technical Information, Russia
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Co-Program Chairs

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Workshop and Special Session Chairs

Ulle Must, Education and Youth Board, Estonia