

Second International Conference on Science & Technology Metrics
(STMet 2020) Dubai
December 07-09, 2020
www.socio.org.uk/stm

Building metrics is the key to science and technology measurement and translating the measures to work better. Metric is not confined to draw numbers and analyze. Selecting a metric depends on synthesizing multiple directions and evidence-based data. Producing benchmarks and standards in science and technology evaluation and implementing them with real data, mark the full-fledged system. Quite recently, we are witnessing the emergence of new metrics-based models aiming to reflect science and technology growth. The proposed Science and Technology Metrics (STMet 2020) conference is concerned with how the use of many metrics may involve the assessment of different aspects of science and technology which are best expressed using different approaches. Besides the standard conference track and the Doctoral Symposium, the STMetrics will host a number of workshops and tutorials related to the theme of the conference. The purpose of the workshops is to provide participants with a friendly, interactive atmosphere for presenting novel ideas and discussing their application of metrics in Science and Technology System. The goal of the tutorials is to enable the participants to familiarise themselves with theoretical as well as practical aspects and application of metrics.

The proposed conference consists of invited talks, presentations, tutorials, workshops and discussions. The STMet has tracks on specialized topics. The STMet address the below themes, not limited.

- 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
- 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 Publications

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 that 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 of developing countries.

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

1. Journal of Digital Information Management
2. Journal of Contemporary Eastern Asia
3. Special Section in Research Evaluation
4. Journal of Scientometric Research
5. Malaysian Journal of Library & Information Science
6. International Journal of Computational Linguistics Research
7. Webology

Important Dates

Workshop/Track and Tutorial Proposals	March 01, 2020
Submission of papers	July 01, 2020
Notification	September 05, 2020
Registration	September 05, 2020
Camera-ready	September 10, 2020
Conference Dates	December 07-09, 2020

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