

Third International Conference on Science and Technology Metrics (STMet 2021)

December 06-08, 2021

Virtual Mode Event

(www.socio.org.uk/stm)



CALL FOR PAPERS

POST-CONFERENCE PROCEEDINGS PUBLICATION

Building metrics are the key to science and technology, measurement, and translating the measures to work better. Metric is not confined to drawing 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 have witnessed 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, 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 the Science and Technology System. The goal of the tutorials is to enable the participants to familiarize themselves with theoretical as well as practical aspects and the application of metrics.

The proposed conference consists of invited talks, presentations, tutorials, workshops, and discussions. The STMet has tracks on specialized topics.

The STMet addresses 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
- ✗ Wearable Devices
- ✗ Open data
- ✗ Innovation indicators
- ✗ 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

Publications: The proceedings will have ISBN and the individual papers have DOI. Besides, the post-conference modified versions of the papers will be published in the following journals.

1. Journal of Digital Information Management
2. Frontiers in Research Metrics
3. Journal of Scientometric Research
4. International Journal of Computational Linguistics Research
5. Research in Production and Development

There is no publication fee for the papers selected for the above journals. We will organize Online mentoring session before camera-ready.

General Chairs

Andrei Grinev, Saint-Petersburg State Polytechnic University, Russia
Grant Lewison, King's College, UK

Program Chairs

Ramesh Kundra, NISTADS, India
Daisy Jacobs, University of Zululand, South Africa
Pit Pichappan, Digital Information Research Labs., UK & India

Program Co-Chairs

Kazuyuki, Motohashi, University of Tokyo, Japan
José André Villas Boas Mello, Centro Federal de Educação Tecnológica Celso Suckow da Fonseca, Brazil
Amir Reza Asnafi, Shahid Beheshti University, Iran

Important Dates

Submission of Abstracts/papers:	October 25, 2021
Notification:	November 05, 2021
Camera-ready:	November 30, 2021
Registration:	November 30, 2021
Conference Dates:	December 06-08, 2021

All submitted papers will be reviewed by a double-blind 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.

Paper Review and Publication Process

The papers will be classified as Theory, Methodological, Experimental, Seminal, Review, Replicability, Reproducibility and Repeatability. Repeatability papers will be rejected. The papers even after acceptance will be completely edited to ensure fair presentation. Each paper gets DOI and subjected for publication in the journals listed based on further review.

Registration Fees: There is no registration fee for authors and participants

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