Third International Conference on Science & Technology Metrics (STMet 2021)
Chinese Academy of Sciences, Zhuhai, China
December 06-08, 2021
(www.socio.org.uk/stm)

POST CONFERENCE PROCEEDINGS PUBLICATION

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 Journalism

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. Frontiers in Research Metrics
3. Journal of Scientometric Research
4. Malaysian Journal of Library & Information Science
5. International Journal of Computational Linguistics Research

There is no publication fee for the papers selected for the above journals.

Keynote: Henk F Moed, (Formerly Elsevier), Sapienza University of Rome, Italy

General Chairs
Simon Fong, University of Macau, Macau
Grant Lewison, King's College, UK
Vijayakumar Varadarajan, The University of New South Wales, Australia

Organizing Chair
Gloria Li Tengyue, Chinese Academy of Sciences, China

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
Amir Reza Asnafi, Shahid Beheshti University, Iran

Important Dates
Submission of papers: September 10, 2021
Notification: October 25, 2021
Camera-ready: November 25, 2021
Registration: November 25, 2021
Conference Dates – December 06-08, 2021

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