

ICSR Newsletter – Revisiting ISSI and STI 2021, expanded datasets in ICSR Lab and our latest research

November 2021

ICSR – Technology partner at STI and Diamond sponsor at ISSI

ICSR welcomed the opportunity to learn, share and discuss current thinking and new developments in the fields of informetrics and scientometrics at the recent ISSI and STI 2021 conferences. From the calls for deeper engagement between inter-related fields supporting research on research that emerged in a panel discussion we were proud to be part of at ISSI 2021 to listening and learning about the very real tensions faced by practitioners in the field around research funding, academic freedom, open science and research focus; ICSR was delighted to support the conferences, enabling STI to be held virtually and without registration fees for the first time in its history.



> Revisit the conferences here:

<http://sti2020.org/>

<https://issi2021.org/>

Talking Responsible Research Evaluation

In the second of two AEA webinars presented by ICSR's Stephanie Faulkner talked about the responsible use of research metrics in research evaluation, the recommendations of both DORA and the Leiden Manifesto and their implications for research assessment and evaluating research impact. Stephanie also reflected on how Elsevier supports these recommendations with examples of best practice.

> [Watch the video here](#)



Expanded datasets in ICSR Lab – detailed Open Access status and funding acknowledgement information

In the past few months, we have augmented our ICSR Lab datasets with FWCI (Field-Weighted Citation Impact), granular open access status information, and the newest document-level SDG annotations.



These join the existing Scopus, PlumX and SciVal Topics datasets which can be accessed at no cost for approved research projects focusing on the ICSR Research Themes [link: <https://www.elsevier.com/icsr/research-themes>].

[> Learn more about ICSR Lab](#)

How topology and geometry could help research funding bodies make decisions

If two or more topics are considered of equal priority to a funding body, wouldn't it be beneficial to find a way to calculate the most equitable approach to allocating resources? That's exactly what Ambrose Yim, a postgraduate student at the Industrially Focused Mathematical Modelling (InFoMM) Centre for Doctoral Training is doing. Ambrose has been working with ICSR using Scopus and SciVal data to identify potential applications.



[> Read the full story on Elsevier Connect](#)

Catch up with the latest research from ICSR

In our most recent ICSR Perspectives, you'll be able to learn about:

- How the concept of 'corresponding authorship' of publications has changed, from a set of discrete responsibilities in the peer review process to a position of perceived leadership amongst co-authors. [> Learn more](#)
- The role of a large research infrastructure—the SOLEIL Synchrotron—in the advancement of science. [> Read the case study](#)
- Whether funder led cross-disciplinary programmes result in policy-relevant documents [> Watch the video](#)
- ICSR and the STM Association's recommendations for an equitable and inclusive shift towards open access publishing in countries eligible for Research4Life participation [> Learn more](#)

