

The DS Daily

Daily highlights from the  **DIGITAL science** Global Showcase 2020

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TRUTH AND TRUST:
In the fast-paced world of research, how can we ensure transparency and reproducibility?

RESPONSIBLE COMMUNICATION OF RESEARCH:
Tips to combat fake news from research

MUG SHOT! Who has been showing off their Showcase swag so far?

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Transparency in Research

At Digital Science, we believe in supporting a transparent, open research culture. Many of our products promote and support the fact that all research should be reproducible. Anyone reading a piece of published research should be able to replicate the methods used and, using the same software, gather data that can further support this work. This means declaring all of these details in a methodology. However, poor reporting can lead to the omission of many of the details that allow this research to be easily repeated. Furthermore, often data collected and reported do not support [FAIR principles](#); that data should be findable, accessible, interoperable, and reproducible. Figshare explains more about this in their [2018 paper on FAIR principles](#).

There are also the challenges of finding experts that can discuss their research with a wide range of audiences, the responsibility of researchers to communicate their science and for the media to report this factually accurately, and the fact that often this public engagement work is not easy to track or evaluate the impact of.

Responding to some of these challenges, our Product Demo sessions for today gave attendees the chance to meet the teams behind the new version 6 of Symplectic Elements, the research management tool that allows researchers to easily link their profiles with their research, teaching and engagement outputs by linking to a range of persistent identifiers and other metadata, and Ripeta, the 'credit checking' tool that uses machine learning to look out for falsifiability and reproducibility in research.



FINDABLE



ACCESSIBLE



INTEROPERABLE



REUSABLE

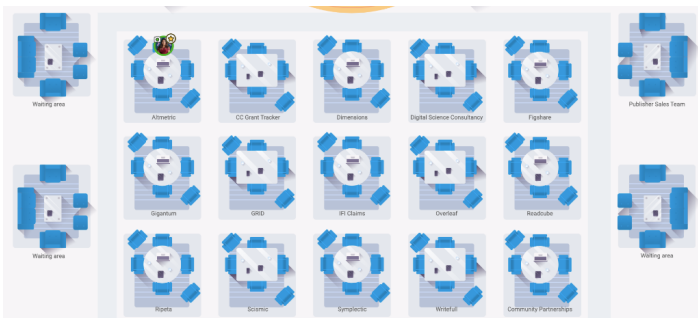


The day's panel discussions touched on these challenges and more. The team from Ripeta told attendees how their tool can make more transparent research easier, what the implications are for transparent research, and how trust factors into this transparency. The last

session launched off this springboard of responsibly communicating research that appears in preprints and has not been through a rigorous peer review process, while panellists of the session in between spoke of the benefits of considering technology providers as partnerships for progress.

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ANNOUNCEMENT: NEW SOCIAL ADDED ON FRIDAY!



Join our Fri-YAY Social

By popular demand, we have added one more networking and social hour to our programme on Friday 2nd October after Daniel Hook's closing session. [Join us over in Remo](#) to meet old friends and make new ones as you table-hop across all five floors. Ask a question at the Helpdesk on floor 1, meet with our product reps on the 2nd floor, and don't forget to visit our virtual photo booth to look as awesome as these attendees!

Socials and Competitions

Don't forget that you can take part in any of our ongoing competitions. If you were one of our Breaktime Box recipients, tweet a photo of your mug tagging @digitalsci and #DSGlobal2020 to be in with a chance of featuring as our daily 'mug shot', just like Kwesi did (below). Alternatively, if puzzles are more your thing, you can enter our Connecting Tables competition. Inspired by the BBC gameshow Only Connect, you must guess the groups that connect our table names on floors 3, 4, and 5 of Remo. There are four groups of four and one group of three to create from the table names on each of these three floors. You can work individually or as a team, and if you get them right, you could win some exclusive DS swag! With thanks to Mike Turner, Only Connect question writer, for kindly donating the table names so that we could host this competition.



DAY 4 MUG SHOT: Meet Kwesi Sewe

Kwesi Sewe is a young and passionate academic librarian based in Accra, Ghana, where he is currently working with the University of Ghana. His roles and responsibilities at the University Library cut across support in digital library development and management; providing access to and use of academic e-resources, as well as library instructions and in e-research support services. Kwesi also has keen interests in scholarly and science communications, bibliometrics, and research impact assessment. Kwesi is an unrepentant enthusiast and advocate for the adoption of open science and open research principles and practices. Kwesi's interest in Digital Science tools piqued back in 2014 when he first used ReadCube to complete a group research project. Kwesi says he has never looked back ever since! Kwesi really enjoys the seamless workflow and integration that Digital Science tools and services provide, as well as the great insights and analytics services offered. Kwesi is currently exploring and creating awareness of Dimensions Plus to faculty and researchers at his institution, which is graciously provided via the Research4Life programme. These tools have helped Kwesi to leverage on and enhance the quality of library and research support services that he provides to his immediate academic and research community. Kwesi would like to say "kudos to the DS team" for putting on this event. You can follow Kwesi on Twitter [@KwesiBS](#).



Want to be our featured 'Mug Shot' in tomorrow's edition of the DS Daily? Grab a photo of your mug or pose with a virtual one in our photo booth and tweet your photo, tagging @digitalsci and using the hashtag #DSGlobal2020

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