

STM Integrity Hub update

COPE Webinar, September 20

In Research Integrity, Collaboration is Key

- More and more problems need a joint solution
- Technology is taking centre stage in this space – both as an enabler for ‘good’ but also for ‘bad’
- Need to build large training corpuses
- Publishers can build tools and deploy these to other publishers
- Benefit from interoperability standards for systems integration
- Lower barrier for smaller & mid-sized publishers to join and contribute

NEWS FEATURE | 23 March 2021

The fight against fake-paper factories that churn out sham science

Some publishers say they are battling industrialized cheating. A *Nature* analysis examines the ‘paper mill’ problem – and how editors are trying to cope.

[Holly Elise](#) & [Richard Van Noorden](#)



Retraction Watch

Tracking retractions as a window into the scientific process

NEWS | 01 October 2021

China’s clampdown on fake-paper factories picks up speed

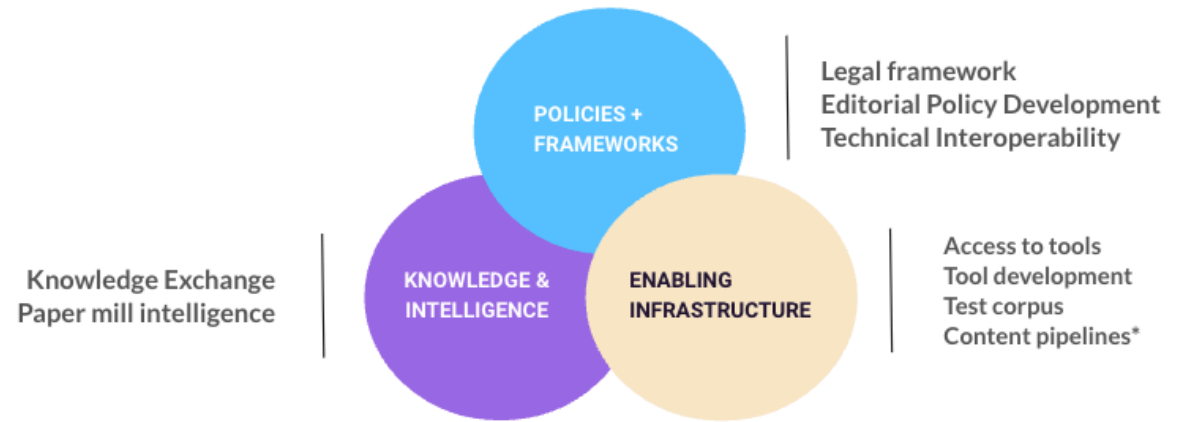
As part of a misconduct crackdown, Chinese funders are penalizing researchers who commission sham journal articles from ‘paper mills’, but some say the measures still don’t go far enough.

[Holly Elise](#)



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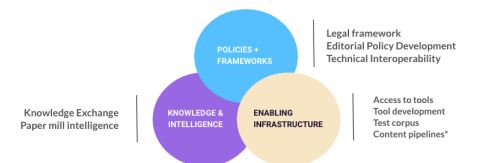
“To equip the scholarly communication community with data, intelligence, and technology to protect research integrity”



Three working groups

Paper Mills

- Sharing experiences & signals
- Building a 'paper mill checker tool '
Soft-launch October 2022
- Working with external research integrity specialists and integrating various signals



Three working groups

Paper Mills

Duplicate submissions

- Detecting duplicate submissions across publishers and journals in a safe & secure way
- Integrating the simultaneous submission checking tool into live submission systems (MVP **Q1 2023**).

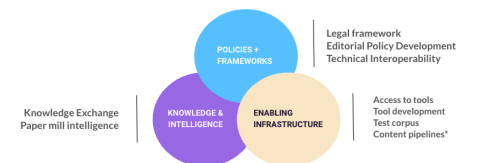
Three working groups

Paper Mills

Duplicate submissions

Image alteration & duplication

- Development of list of requirements and features that screening tools
- Support the use of third-party tools through providing training sets
- Facilitate the technical integration between editorial systems and third-party tools



Join us!

stm-assoc.org/research-integrity
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