Research Integrity: the role of publishers & STM's mission

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Director, Research Integrity
August 25, 2021

STM

STMat a glance

- International Association of Scientific, Technical and Medical Publishers
- STM supports its members in advancing trusted research worldwide.
- Over 140 members, in over 20 countries. !"#$%&'()*'+#",&-
- Includes academic and professional publishers, learned societies, and university presses; includes established players as well as start-ups.
- STM covers all scholarly disciplines.
- All members together publish 66% of journal articles and 10,000Õs of monographs and reference works.
- STM **works together** to serve science and society by developing standards and technology to ensure research is of **high quality, trustworthy** and easy to access.

stm-assoc.org

STM

STM Advancing trusted research

integrity

/ɪnˈtɛgrɪti/

noun

1. the quality of being honest and having strong moral principles.
   "a gentleman of complete integrity"

   Similar: honesty | uprightness | probity | rectitude | honour | honourableness

2. the state of being whole and undivided.
   "upholding territorial integrity and national sovereignty"

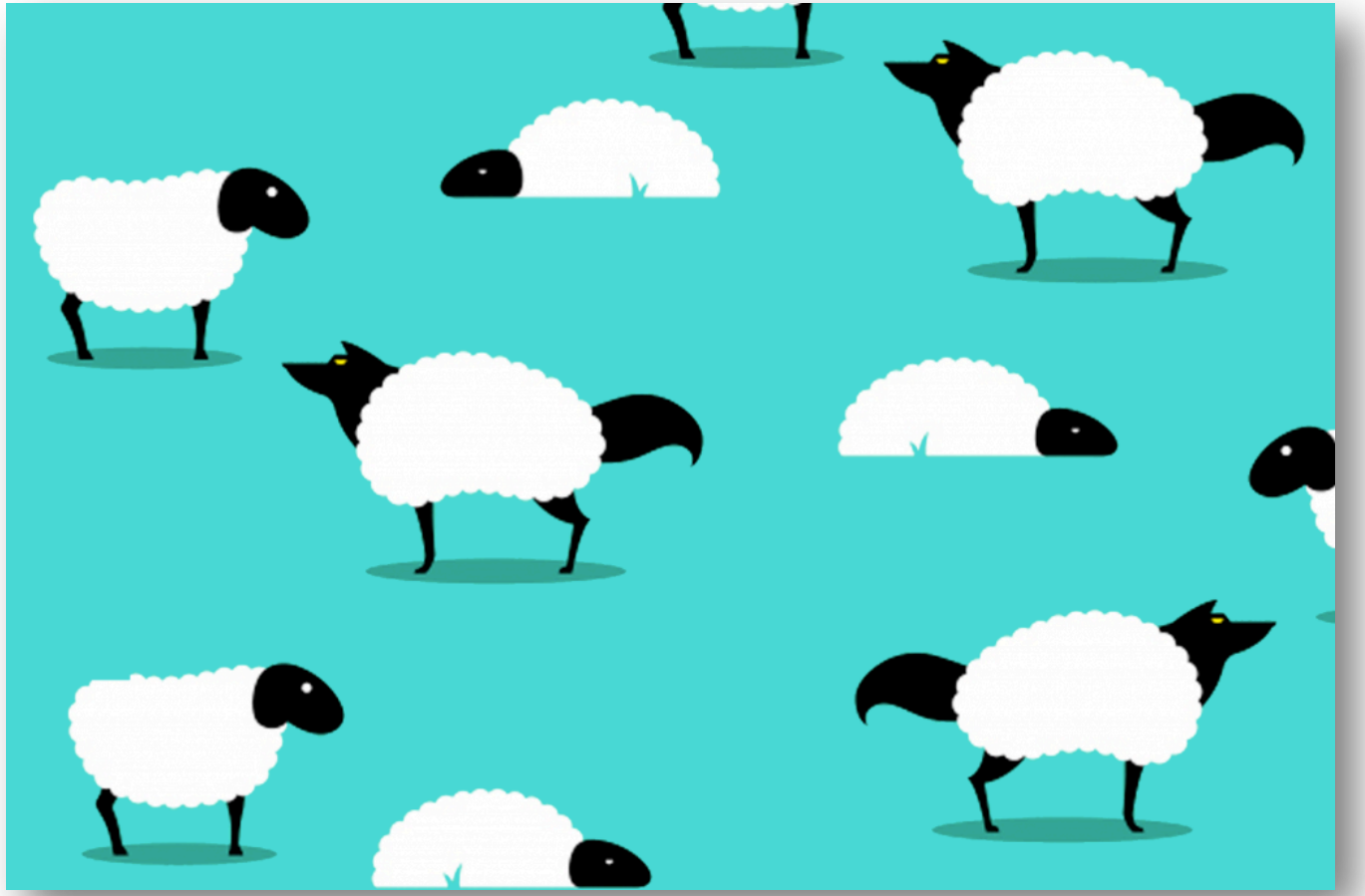
   Similar: unity | unification | wholeness | coherence | cohesion | undividedness

Definitions from Oxford Languages

Feedback

STM

Threats to research integrity



STM

Threats to research integrity

Career advancement

The Retraction Watch Leaderboard

Who has the most retractions? Here's our unofficial list (see notes on methodology), which we'll update as more information comes to light:

1. Yoshitaka Fujii (total retractions: 183) See also: Final report of investigating committee, our reporting, additional coverage
2. Joachim Boldt (156) See also: Editors-in-chief statement, our coverage
3. Yoshihiro Sato (106) See also: our coverage
4. Jun Iwamoto (82) See also: our coverage
5. Ali Nazari (75) See also: our coverage
6. Diederik Stapel (58) See also: our coverage
7. Yuhji Saitoh (53) See also: our coverage
8. Adrian Maxim (48) See also: our coverage
9. Chen-Yuan (Peter) Chen (43) See also: SAGE, our coverage
10. Fazlul Sarkar (41) See also: our coverage
11. Shahaboddin Shamshirband (41) See also: our coverage
12. Hua Zhong (41) See also: journal notice
13. Shigeaki Kato (40) See also: our coverage
14. James Hunton (37) See also: our coverage
15. Hyung-In Moon (35) See also: our coverage

Retractionwatch.org

Threats to research integrity

Career advancement

Censorship

The Guardian

Cambridge University Press backs down over China censorship

Publisher will reinstate articles to which it blocked online access in China in the face of international protests by academics

Twitter censored tweets critical of India's handling of the pandemic at its government's request

Tweets from government officials and other high-profile people were among those removed

By Kim Lyons | Apr 24, 2021, 11:40am EDT

TheVerge.com

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Threats to research integrity

Career advancement

Censorship

Commercial interests

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Threats to research integrity

- Career advancement
- Censorship
- Commercial interests
- Politics & Ideology

Threats to research integrity

Career advancement

Censorship

Commercial interests

Politics & Ideology

Researchers, Authors, Editors

Institutes

Governments

Funders

Publishers

publish

/ˈpʌblɪʃ/

See definitions in:

All | Publishing | Computing | Ecclesiastical | Law

verb

verb: **publish**; 3rd person present: **publishes**; past tense: **published**; past participle: **published**; gerund or present participle: **publishing**

1. prepare and issue (a book, journal, piece of music, etc.) for public sale, distribution, or readership.
   "we publish practical reference books"

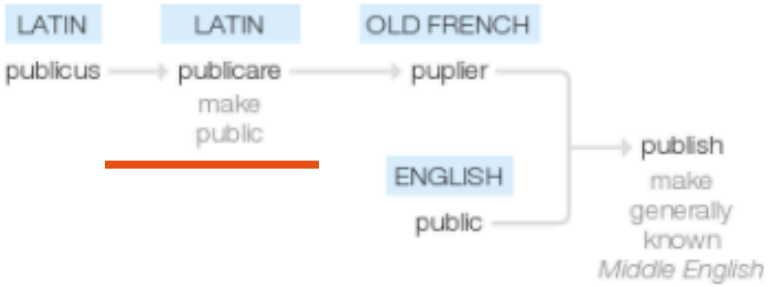
   Similar: issue | bring out | produce | print

   - print (something) in a book or journal so as to make it generally known.
     "we pay £25 for every letter we publish"

     Similar: make known | make public | publicize | announce | report | declare

   - make (content) available online.
     "a few hours after publishing the post I received a response from the founder of the company"
   - prepare and issue the work of (a particular writer).
     "she is frequently published in literary journals and anthologies"
   - formally announce or read (an edict or marriage banns).
2. LAW
   communicate (a libel) to a third party.

Origin



STM

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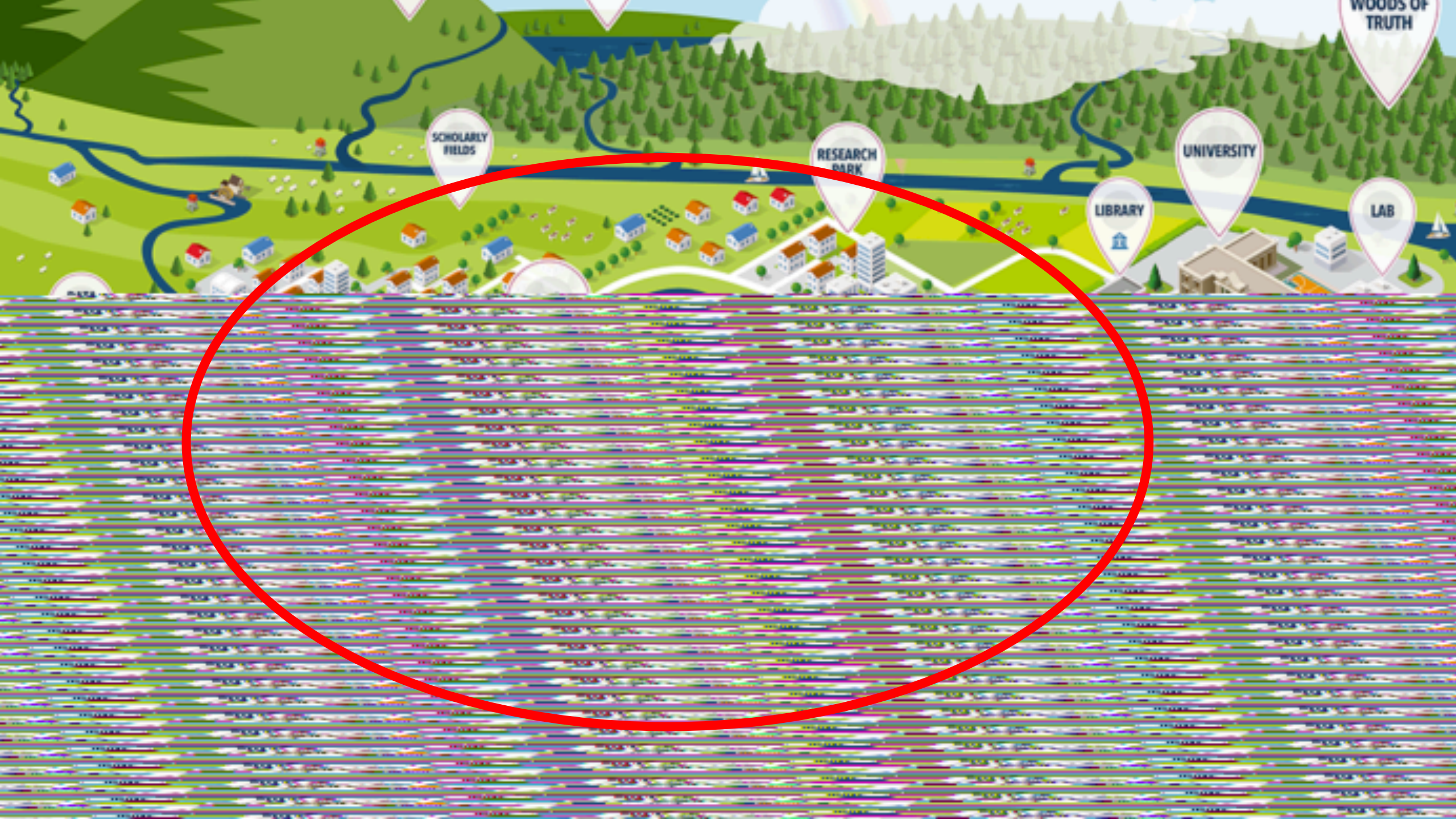
STM TRENDS 2025
LET'S GO UPSTREAM

Seeking the Source of Trust and Truth

medRxiv
PEER REVIEW
DIAMOND CITY
TRUST & INTEGRITY
REJECTION ISLAND
GOLD TOWER
RETRACTION ISLAND
NEWS


WOODS OF TRUTH
SCHOLARLY FIELDS
RESEARCH PARK
UNIVERSITY
LIBRARY
LAB