Considering the researched: ethics and online research

Aleks Krotoski
It’s all our fault
Web actualisation
Committee announce new inquiry into peer review

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The Committee has today launched an inquiry into peer review. The committee invites evidence on the operation and effectiveness of the peer review process used to examine and validate scientific results and papers prior to publication.

The Committee welcomes submissions on all aspect of the process and among the issues it is likely to examine are the following:

1. the strengths and weaknesses of peer review as a quality control mechanism for scientists, publishers and the public;
Let them eat digital cake
“Each defining technology represents an important breakthrough in the ability of humans to communicate with each other; each enables important changes in how we preserve, update and disseminate knowledge; how we retrieve knowledge; the ownership of knowledge; and how we acquire knowledge.”

Dewar, 2000
Printing from movable types created a quite unexpected new environment - it created the PUBLIC. Manuscript technology did not have the intensity or power of extension necessary to create publics on a national scale.

McLuhan, 1962

Print culture, because it allows for cumulative advance of knowledge, views the past from a fixed distance.

Eisenstein, 1979
Expensive.
Slow.
The Atlantic Telegraph - that instantaneous highway of thought between the Old and New Worlds.

Scientific American, 1858
Whither the archive?
Social media does it all.

and then some.
I think that an appropriate use of social media enables you to create your own peer-to-peer environment to support and expand your research apprenticeship, supplementing formal online training.

Antonella Esposito, on In good company: an imagined community to support virtual PHD journeys

Social media has the potential to change the way that research is done. Researchers who use social media have the potential to be more collaborative, more inter-disciplinary and more able to gather and respond to feedback than their peers.

Tristram Hooley in The Wisdom of the (Research) Crowd
Problem 1:
Hello echo
Problem 2:
Golden Age of Research
So.