Publishing more reproducible research: The metajournals approach

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About Ubiquity Press

Mission
To return control of publishing to societies, universities and researchers, providing them with the infrastructure and support to not only match but to outcompete the legacy publishers.

Background
- Spun out of University College London in 2012
- Researcher-led
- 50+ years publishing experience (BioMed Central, PLoS, Elsevier, IoP)
- Current staff of 12, office in London
- Comprehensive approach: journals, books, data, software, wetware...
The Social Contract of Science

- Dissemination
- Validation
- Further development

Scientific Malpractice

- Results
- Data
- Software
- Hardware, wetware...

The basics of the model

1) **Low barrier** data publication
   - Low APC: £100 / €130 / $160
   - No-questions-asked waivers
   - Data papers are short
   - Peer review is quick and objective

2) Online authoring
   - Lower cost (straight to XML)
   - Encourages shorter form

3) Open access only (CC-BY)

4) The publisher is **not the repository**
Many data reuse scenarios involve locating, querying and recombining data from a large number of sources

- This can be made significantly easier by making data metadata and citations machine readable
- Enables locating of data via text mining of relevant literature
- Methods – XML, RDF & CiTO
POWERING UNIVERSITY PRESSES

Fully rebranded platform

Ubiquity Press take care of the technology, development and production

Integrates university researchers into peer review database

Automatically links to data repository
Any questions?

Please feel free to contact
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