ORCID: building academic trust

Panel Discussion: Reputation Management and Research Integrity
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Multiple dimensions of publishing ethics

- Data fabrications
  - Honest oversight, or intentional
- Plagiarism
- Duplicate submissions
- Authorship
  - Ghost/guest/gift
- Review misconduct
- Citation circles
In 2012, the Elsevier journal *Optics & Laser Technology* retracted 11 papers after an unknown party gained access to an editor's account and assigned papers to fake reviewer accounts.

… to verify reviewers' identities, the system now integrates the Open Researcher and Contributor ID (ORCID) at various points. ORCID identifiers, unique numbers assigned to individual researchers, are designed to track researchers through all of their publications, even if they move institutions.

Publons allows authors to register their peer review contributions, in turn display them in their profile; sync with ORCID.
ORCID in submission process
ScholarOne allows authors to submit their ORCID iDs

More and more publishers & associations adopt ORCID in manuscript submission process
Systems with Built-in ORCID Support:

**Publishing Platforms**
Aries Editorial Manager, eJournal Press, Open Journal Systems, ScholarOne,

**Research Information Systems**
Elements, Plum Analytics, PURE, SmartSimple, VIVO

**Repository Platforms**
DSpace, Dryad, ePrints
ORCID at KAUST

KAUST uses ORCID identifiers to identify researchers and their research. Select from the options below before connecting to the ORCID system.

- Create a new ORCID ID or identify an existing one (required).
- Read information from my ORCID record.
- Add KAUST affiliation to my ORCID record.
- Add publications from the KAUST Repository to my ORCID record.

You can change these permissions at any time in the Accounts Settings section of your ORCID record.

Connect with ORCID

http://orcid.kaust.edu.sa/

• Click and Create
• Library Guide
• Training Sessions
• Theses and Dissertations

http://libguides.kaust.edu.sa/orcid
The University of Hong Kong ORCID Record Creation

The University creates ORCID records for HKU faculty that now have a HKU ResearcherPage in The HKU Scholars Hub – usually staff with UGC status of A - I, sometimes O. These faculty could choose to opt-out and no ORCID will be created for them. If you already have an ORCID record, please click “Provide Existing ORCID” to allow us to associate your HKU ResearcherPage with your ORCID identifier.

If you prefer to manually create your own ORCID record, you may click on, “Go to ORCID, Manually Create”. After you do so, could you please return to this page, and click on “Provide Existing ORCID”, and input your new ORCID ID there.

Other HKU faculty and students wishing an ORCID record can also go to ORCID and manually create one for themselves.

Please note that publishers have begun asking for ORCID identifiers during the manuscript submission process, and there are several benefits to getting an ORCID iD, which will follow you throughout your scholarly career. For more information visit http://hub.hku.hk/orcid/about.jsp.

[Links: Provide Existing ORCID, Opt-Out of ORCID, Go to ORCID. Manually Create]
• Create permanent CAS author home page using ORCID iD
• Exchange works metadata between ORCID and iAuthor
• List ORCID iD on iAuthor account
• Formal MOU for cooperation on researcher outreach
REPUTATION
Over 1.5 million researchers have registered for an ORCID identifier.
Integration in research systems

Over **280 members** and integrations in every region and sector of the international research community.
With other identifiers, ORCID enables machine-readable connections with:

- works
- organizations
- person IDs
Existing ORCID members in Asia

- Australia 13
- New Zealand 3
- China 2
- Hong Kong 6
- Taiwan 5
- Japan 4
- Korea 2
- Malaysia, India 1

Consortium discussion taking place for a wider adoption with better support
• Create the tools to allow for easy addition of identifiers (for people, places, and things) during publishing, grant application, thesis deposit, etc.

• Engage the community to embed, authenticate, and assert
Identifier plumbing—coupled with provenance—provide the foundation of trust in e-publishing.
Coming in 2015:

The author can pre-populate submission form fields: preferred name, affiliation, funding

The authenticated iD becomes a part of the paper

Upon publication, the iD is indexed by CrossRef, Scopus, Web of Science, and other services.

..AND the author’s ORCID record is updated with provenance

Information flows through ORCID to linked platforms
Thank you!

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