

The Openness Profile:

An infrastructure approach to recognizing and rewarding contributions to Open Scholarship



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(slides: <https://doi.org/10.5281/zenodo.2657392>)

Insight:

Implementation of top-down open science policy initiatives, relies on vast cultural change associated with established recognition and reward systems.

In spite of this, many involved with research already do open science or contribute to it in other ways.



*The idea of open science entails **systemic change** across all stakeholders, **towards sharing and using all available knowledge at an earlier stage in the research process.** (EC 2016)*



*vast cultural change is needed in the transition to **a more comprehensive recognition and reward system incorporating Open Science** (EC July 2017)*



*It is **imperative to strike a balance between top-down efforts to incentivise open scholarship and bottom-up resources** the needs, expectations and background knowledge of users on the ground. (EC/Leonelli November 2017)*

Proposal: Openness Profile (concept)

- disrupts notion of authorship in relation to evaluation
- links contributions to contemporary RI infrastructure
- format for documenting contributions to OS
- procedures for self-publishing contributions with DOI
- taxonomy of tools and contributions
- links to ORCID record (works):
 - > findable
 - > human readable
 - > machine readable
- resources for those already doing open scholarship
- while also being available for and adaptable to future changes enacted by top-down research policy initiatives

The mock-up shows an ORCID record for Clifford Tatum. At the top right are buttons for 'EDIT YOUR RECORD' and 'ABOUT ORCID'. Below the name 'Clifford Tatum' is the 'ORCID ID' field with the URL 'https://orcid.org/0000-0002-2212-3197'. A 'Print view' button is located below the ID. The 'Websites' section lists 'Openness Profile', 'CWTS, Leiden University', and 'SURF, ICT voor onderzoek'. The 'Country' is listed as 'Netherlands'. On the right side, there are expandable sections for 'Employment (5)', 'Education and qualifications (3)', and 'Works (21 of 21)'. The 'Openness Profile' section is expanded, showing two entries: 'Zenodo' (dated 2019-01-25, DOI: 10.5281/zenodo.2549270, Source: DataCite) and 'Evaluative Inquiry: Engaging research and strategically' (dated 2018-11-29, OTHER-ID: 6f8e31d4-11db-4fb0-b549-2ea6, Source: Leiden University). Arrows from the text on the left point to the 'Openness Profile' link in the 'Websites' section and the 'Openness Profile' section header.

(mock-up)

Next steps

1. Stakeholder Interviews: in progress, through 2019
2. Stakeholder workshop: planned for end of 2019
3. Pilot plan: in discussion with ORCID & ARDC; 2020
(Pilot configuration: <https://doi.org/10.5281/zenodo.2549270>)

Thanks!

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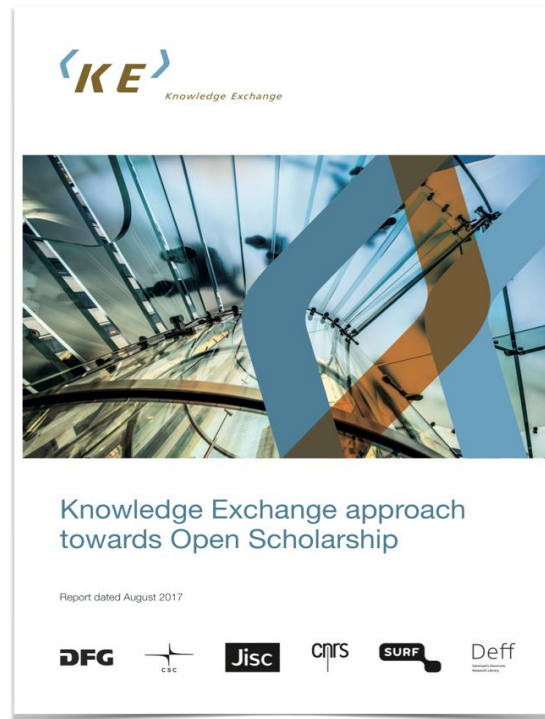
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