Developing quality standards in the Diamond Action Plan Community (DOAC)

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1. Where I start from

2. Three levels of ambitions for quality standards (illustrated)

3. How to specify quality standards in relation to seven core components of scholarly publishing
Outline

1. Where I start from
2. Three levels of ambitions for quality standards (illustrated)
3. How to specify quality standards in relation to seven core components of scholarly publishing
Where I start from: Great achievements

- The jungle became a landscape
- and a detailed plan could be made
Where I start from: My assignment

“How to specify quality standards in relation to the Action Plan’s seven core components of scholarly publishing”

1. Funding and business models
2. Service efficiency and quality assurance
3. Editorial management and research integrity
4. Legal ownership, mission, and governance
5. Communication and marketing
6. Diversity, Equity and Inclusion (DEI) including multilingualism and gender equity
7. Level of openness and compliance with OS principles and practices.
1. Where I start from

2. Three levels of ambitions for quality standards (illustrated)

3. How to specify the three levels of quality ambitions in relation to seven core components of scholarly publishing
Diamond removes two paywalls that provide the resources for the two main tasks of a journal.
How to promote quality in both processes? With which resources?

Fulfilling research

Contribute to knowledge

Make knowledge available

Dissemination

Research  Manuscript  Publication

Publication  Library  Readers
We first need to find appropriate levels for the quality ambitions

- **Highest:** The most highly esteemed journals in the relevant international research communities in all fields are Diamond journals.
  - Far for implemented

- **High:** Diamond journals perform comparably to the quality standards and ambitions for competitive funding at major national or international research funding organizations.
  - Implemented in some cases

- **Sufficient:** Diamond journals perform according to DOAJ requirements (or similar)
  - So far accomplished for one third
Scholarly journal articles from Norwegian institutions in 2021

- Nat Sci & Eng: 12190
- Health Sci: 8242
- Social Sci: 4720
- Humanities: 1685
Scholarly journal articles from Norwegian institutions in 2021

- Nat Sci & Eng
- Health Sci
- Social Sci
- Humanities

- Diamond
- Not diamond, other publishers
- Mainly Gold and Hybrid, 25 large publishers
Three examples of relevant quality ambitions

- Nat Sci & Eng
- Health Sci
- Social Sci
- Humanities

- Diamond
- Not diamond, other publishers
- Mainly Gold and Hybrid, 25 large publishers
Not in DOAJ.

Not selected among the 27 core national journals in the SSH that are funded by the Norwegian government on a national platform for Diamond Journals.

Started in 2009 by two local researchers in collaboration with the local university library.

Only supported with editorial freeware. No specific funding from the university.

Publishes a varying number of articles per year.

Only a *Festschrift* for a local professor was published so far in 2022.

Needs the ambition of *Sufficient Quality*
Norwegian Journal of History

- Diamond in DOAJ.
- Among the 27 core national journals in the SSH that are funded by the Norwegian government on a national platform for Diamond Journals.
- Has been the official journal of the Norwegian History Society since 1871 and is the core disciplinary journal for historical research in the country.
- A new editor may be appointed from any Norwegian university.
- **Supported with funding for the national platform:**
  - Editorial work is partly covered
  - A service agreement with a major Norwegian scholarly publisher is covered.

- Funded because it achieves the ambition of **High Quality**
Journal of Peace Research

- Hybrid, not in DOAJ. APC: $3500.
- Published by the Peace Research Institute in Oslo in collaboration with SAGE.
- The most highly cited journal in its field together with *Journal of Conflict Resolution* (edited in the USA, also published by SAGE).
- Editorial organization in Oslo:
  - 1 Editor-in-Chief
  - 2 Deputy Editors
  - 1 Managing editor
  - 1 Desk Editor
  - 1 Social Media Editor
- Worldwide:
  - 18 Associate Editors
  - 19 Editorial Committee Members
- Editorial costs in Oslo are covered by a royalty agreement with SAGE
- Is regarded as achieving the ambition of **Highest Quality** in its international research community
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How to promote quality in both processes? With which resources?

Fulfilling research

Highest quality: Allocate most resources here

Contribute to knowledge

Research → Manuscript → Publication

High quality: Allocate resources for both processes

Make knowledge available

Sufficient quality: Allocate resources here

Publication → Library → Readers

Dissemination
To achieve sufficient quality

- DOAJ requirements are relevant as quality standard
- Much can be achieved by policy, coordination, mutual learning, and a **Capacity Centre**.
Target groups: Editors and funders/owners/host organizations

1. Funding and business models
2. Service efficiency and quality assurance
3. Editorial management and research integrity
4. Legal ownership, mission, and governance
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6. Diversity, Equity and Inclusion (DEI) including multilingualism and gender equity
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To achieve high quality

- DOAJ requirements are a minimum quality standard
- Quality has costs
- High quality demands:
  - **Selection** among submissions
  - Resources for the journal as an organization of scientific and technical competences to do the work needed to fulfil high quality research.
  - Legitimacy: Good governance on behalf of the relevant scientific community
  - Visibility, recognition, and recommendability in the relevant scientific community
### Selection

At least one author must have or previously had Horizon 2020, Horizon Europe and/or Euratom funding.

### Resources

The European Commission organizes a scientific advisory board and centrally pays APC to F1000 Research for each article published, covering:

- Community development
- Submission to pre-publication check
- Peer review management
- Pre-publication checks to publication
- Services after publication
- Platform development
- Marketing and business development
- Author and user support
Johan Rooryck
Executive Director of cOAlition S and Editor-in-chief of ‘Glossa: a journal of general linguistics’

Johan Rooryck is Executive Director of cOAlition S and the editor-in-chief of the Diamond Open Access journal Glossa: a journal of general linguistics since 2016. From 1999 to 2015, he was the executive editor of Lingua (Elsevier), when its Editorial Team and Board, as well as its reader and author community, decided to leave Lingua to found Glossa. He also is a founding member and president of the Fair Open Access Alliance (FOAA) and Linguistics in Open Access (LingOA). He is a member of the Academia Europaea, a doctor honoris causa of UiT – The Arctic University of Norway, and a visiting professor at Leiden University.
Legitimacy: Good governance on behalf the relevant scientific community
What quality standards would funders provide the necessary resources for?
For the more costly high quality level, four general criteria must be added to the seven core components of scholarly publishing. And journals must be evaluated.

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- **Selection** among submissions
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Conclusions

- For **sufficient** quality Diamond journals:
  - DOAJ requirements
  - Build the Capacity Centre
  - Approach funders/owners/host organizations

- For **high quality** Diamond journals:
  - Add four general criteria to the seven core functions
  - Evaluate and select journals
  - Recognize and cover the costs of fulfilling and disseminating high quality research in journals

- For the **highest quality** Diamond journals:
  - Evaluate and select the best journals
  - **Take over public sector ownership** of all journals and make the commercial sector tender for the best services
  - Cover the costs!!