

# Panel session

Supporting Diamond Open Access: Research  
libraries as funders, intermediaries and publishers

July 7<sup>th</sup> 2022

3:00-4:00 p.m.

LIBER 2022 conference

Panelists:

**Dr. Martina Benz (KIM, Germany), Dr. Xenia van Edig (TIB Open  
Publishing, Germany), Katharina Schulz (TIB, Germany), Dr. Juliane  
Finger (ZBW, Germany), Dr. Demmy Verbeke (KU Leuven, Belgium)**

# Introduction: Diamond Open Access

- Definition for our panel
  - no charges for authors, no paywalls for readers
  - different models to finance production costs
- Relevance
  - maintain bibliodiversity
  - maintain diversity in financial models for Open Access (offer alternatives)
  - equal access to publication outlets

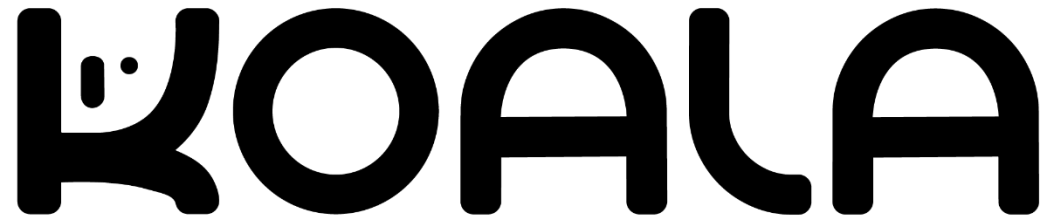




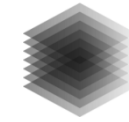
# **KOALA – Konsortiale Open-Access- Lösungen aufbauen**

## ***Consortial financing for open access***

Dr. Martina Benz, KIM, University of Konstanz | Katharina Schulz,  
Technische Informationsbibliothek (TIB)  
Odense, 07 July 2022  
LIBER 2022, Panel Discussion “Supporting Diamond Open Access:  
Research libraries as funders, intermediaries and publishers”



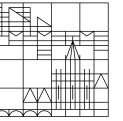
A PROJECT BY



**TIB**

LEIBNIZ-INFORMATIONSZENTRUM  
TECHNIK UND NATURWISSENSCHAFTEN  
UNIVERSITÄTSBIBLIOTHEK

Universität  
Konstanz



# Konsortiale Open-Access-Lösungen aufbauen

*Consortial Financing for Open Access*

## Who are we?

- collaboration of TIB Hannover and KIM Konstanz
- two-year funding by German Federal Ministry of Education and Research

## What do we stand for?

- **collective** & fair open access funding **without author-facing costs** (APC/BPC)
- not-for-profit-model, administered through research libraries, community-based

Our website: <https://projects.tib.eu/koala/en/>

FUNDED BY



Federal Ministry  
of Education  
and Research

# KOALA

## Konsortiale Open-Access-Lösungen aufbauen

*Consortial Financing for Open Access*

### We are aiming to

- establish **library consortia** to fund open access journals and book series
- provide **support** for publications (journals and book series) planning to flip to a consortial open access model *and* for **diamond open access** publications
- flip **pilot projects** to the new model
- make our model available for **reuse**



„Koala“ by [Lucía Quiñónez](#) is licensed under [CC0 1.0](#)

# KOALA

## Konsortiale Open-Access-Lösungen aufbauen

*Consortial Financing for Open Access*

### Why KOALA?

- APC-funded Open Access produces **high and rising costs** for libraries = Open Access is available for institutions and authors that can access funding for APCs?
- APC-model does not transform the relationship between libraries and authors towards publishers
- APC-model offers no support for diamond open access

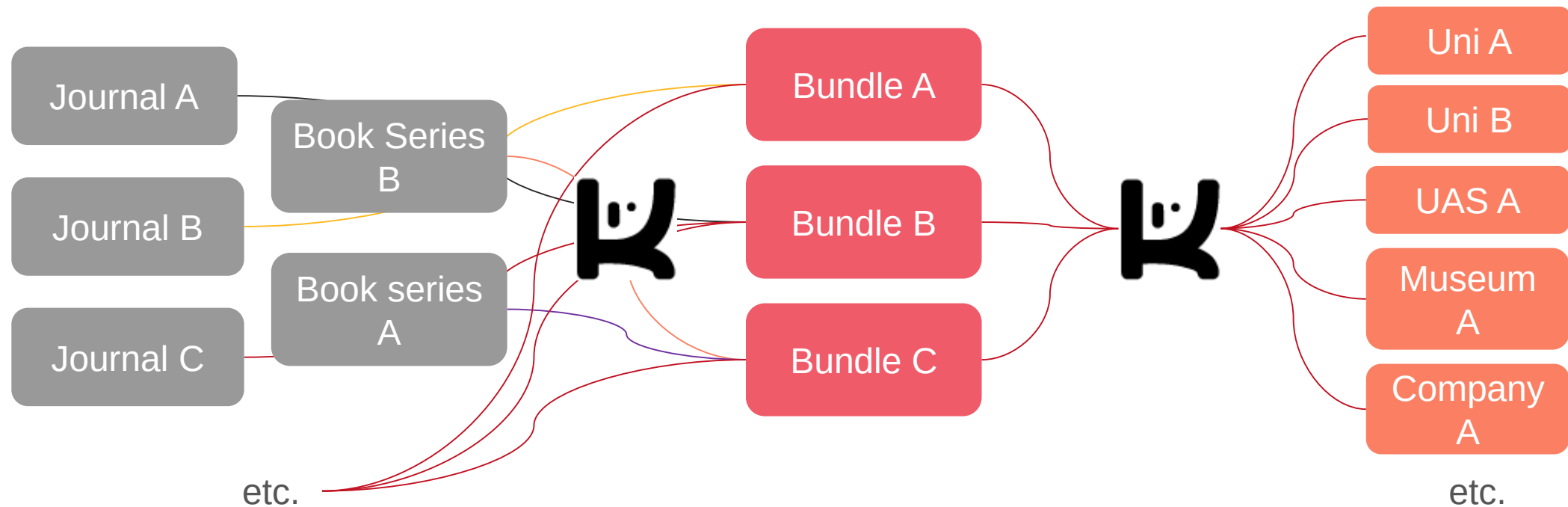
### What is needed?

- More non-APC open access
- Library acquisition needs to be included into the transformation process
- Shift from financing closed access to funding open access



„Koala family“ by [Matthias Appel](#) is licensed under [CC BY-NC 2.0](#)

## Our Model at a Glance



- Journals and book series
- Disciplinary bundles
- 3 years term
- Transparency regarding costs and efforts
- Standards based on the requirements of Plan S, DOAJ, DOAB, OAPEN, OASPA and COPE

- Pledging phase started at the end of May
- 2 bundles: social sciences, media studies
- Funding starts in 2023
- Initial focus on German-speaking countries
- Internationalisation is planned



## Konsortiale Open-Access-Lösungen aufbauen

*Establishing Consortial Open Access Solutions*

### Lessons learned from KOALA

#### Chances:

- Editors become aware of the costs of diamond open access
- Editors welcome support
- Editors are active players during the pledging phase
- KOALA helps to create community of support

#### Challenges:

- Transforming a publication's funding model is a slow process
- Libraries are unaware of alternative funding models
- No publications in science (so far)
- National scale /international research communities





---

**Would you like to learn more? Are you  
interested in participating?  
Get in touch at [koala@tib.eu](mailto:koala@tib.eu).**

**Our website:**

<https://projects.tib.eu/koala/en/>

A PROJECT BY



Universität  
Konstanz



FUNDED BY



Federal Ministry  
of Education  
and Research

# KU Leuven Fund for Fair Open Access

Demmy Verbeke & Laura Mesotten



# “if you want change, try something new”

- redirect library budget: shift from spending on product to spending on production cost

BUT also

- stimulate the development of innovative, non-profit, and community-driven initiatives
- encourage the diversity of business models in the market of academic publishing



# KU Leuven Fund for Fair Open Access



established in 2018 to streamline support for non-profit and community-driven Open Scholarship infrastructure\*



put the spotlight on partners who are willing to try out something new and who serve scholarship rather than shareholders



distinct budget line separate from the acquisition budget for academic publications behind a paywall



support for OS initiatives (€60.000 in 2022)\*\*  
grants for OA books published by Leuven University Press (€100.000 in 2022)

\*evolution: in line with the 2021 UNESCO recommendation on Open Science: invest in open science infrastructures and services with a strong community-led base and which are not-for-profit

\*\*typically collective funding of journals, publishers or infrastructures => growing number of Diamond OA initiatives

# KU Leuven Fund for Fair Open Access



managed by KU Leuven  
Libraries



overseen by a committee chaired by  
KU Leuven's vice-rector for research  
policy, with representatives from  
various disciplines, library and  
university press



day-to-day management by two  
members of the library's staff  
(together about 0.3 FTE) with some  
administrative support (about 0.1 FTE)

# why (not) a separate fund?



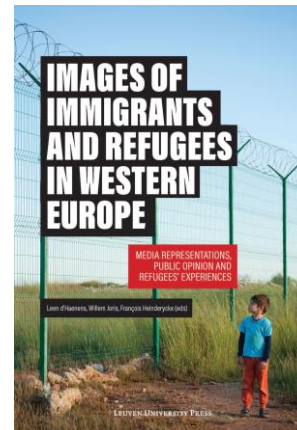
secures library budget for  
non-profit OA  
simplifies decision-taking  
and administration  
creates extra visibility

support for non-profit  
OA might be  
perceived as marginal  
hence: support for  
(non-profit) OA is not  
limited to Fair OA fund

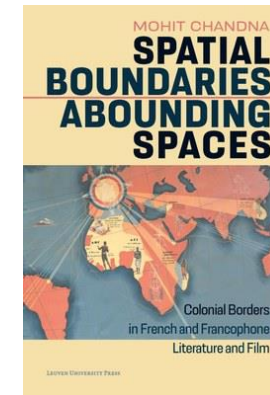
# vetting OS initiatives

| already vetted by trusted parties                                                                                                                                                                                                                                                                                                                                                                                      | in-house vetting                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>SCOSS (The Global Sustainability Coalition for Open Science Services)</p> <p>Open Access Community Investment Program (OACIP) of LYRISIS</p> <p>Opening the Future</p> <p>evolutions:</p> <ul style="list-style-type: none"><li>• Catalog of Open Infrastructure Services (COIs) of Invest in Open Infrastructure</li><li>• Open Access Community Framework (OACF) of Jisc</li><li>• Open Book Collective</li></ul> | <p>basic principle: serve scholarship rather than profit<br/>controlled by academic community<br/>sustainability<br/>diversity</p> <p>input from local research community</p> <p><b>transparency is key</b></p> <p>vetting process is largely based on trust and experience of experts<br/>conscious decision to keep vetting process light in order to minimize administration costs of the fund</p> |

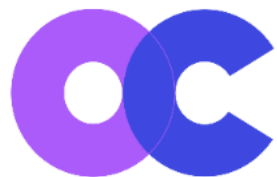




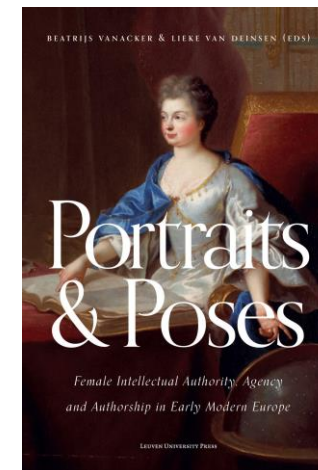
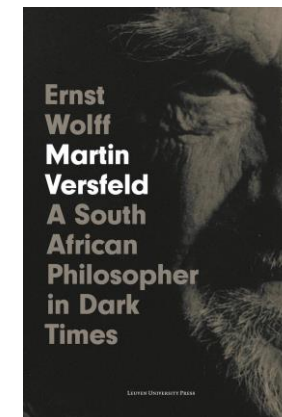
33 published  
40 in production



ENVIRONMENTAL  
HUMANITIES



currently support for 30+  
non-profit OS publishers,  
infrastructures and initiatives





# OPEN LIBRARY ECONOMICS

---

Funding and support for Diamond Open Access in the fields business and economics studies

*Dr. Juliane Finger*

*ZBW – Leibniz Information Centre for Economics*

*Odense, July 7th 2022*

# Context of Open Library Economics (OLEcon)

---

**OLEcon is part of a larger project at ZBW to promote OA transformation in business and economics studies**

Project term: 2020-2023

License  
agreements  
with  
publishers

Open Library  
Economics

Non-  
commercial  
Open Access  
infrastructures

# Goal of Open Library Economics

---

- Support for scholar-led Diamond OA in disciplines business and economics
  - enable editors to become independent of publishers
  - legal ownership in the hands of the scientific community

# Offer of OLEcon: Funding and services

---



temporary funding via  
project funds

sustainable funding via  
library consortium



advice during  
flipping process  
support services



optional: Journal  
hosting via  
cooperation  
partner

# How does it work? Pilot project

---

## Application process for first round of funding

- Discipline-specific funding
- Quality criteria
- Publication ethics
- Transfer of legal rights to editors

## Funding of pilot journal

- ZBW project funds

## Establish consortial funding

- Funding via consortium
- ZBW covers part of that funding

2021

2022

2023

2024

# Conclusion: Learnings from pilot project

---

## Chances

- + fills a gap: discipline-specific support for Diamond OA
- + some editors welcome support
- + in line with political demands for Diamond / non-commercial OA

## Shortcomings

- discipline-specific reservations
- some editors are dependent on publishers
- long-term funding not yet secure



**Most important: to be able make an offer for scholar-led Diamond OA**





Leibniz-Informationszentrum  
Wirtschaft  
Leibniz Information Centre  
for Economics

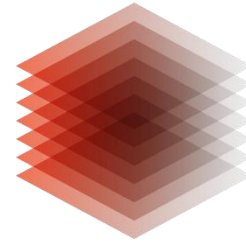


**More info:**

[olecon@zbw.eu](mailto:olecon@zbw.eu)

[zbw.eu/en/publish/olecon](https://zbw.eu/en/publish/olecon)

LEIBNIZ INFORMATION CENTRE  
FOR SCIENCE AND TECHNOLOGY  
UNIVERSITY LIBRARY



TIB

TIB  
OPEN  
PUBLISHING

## TIB Open Publishing: library-based diamond OA publishing

Dr Xenia van Edig, Technische Informationsbibliothek (TIB)

Odense, 07 July 2022

LIBER 2022, Panel Discussion: Supporting Diamond Open Access:  
Research libraries as funders, intermediaries and publishers



Creative Commons Attribution 3.0 Germany  
<https://creativecommons.org/licenses/by/3.0/de/deed.en>



## Agenda

- Why a new library based non-APC OA publishing service?
- What do we offer?
- How does it work?

## Why a new library based non-APC OA publishing service?

- Contribution to open access transformation
- Non-commercial offer for editors and conference organizers
- Conference publications often “grey” literature
- Frustration of editors/organizers with legacy publishers
- Implementation of high formal and technical standards
- Service close to science
- Contribution to software development (TIB is a major development partner of PKP)

## What do we offer?

- Service open to all disciplines (but focus on TIB subjects)
- Mandatory publishing best practices
  - CC BY and author copyright
  - Long-term archiving
  - Persistent identifiers
  - Editorial policies
- Transparency regarding financing and quality assurance
- New publications, transfers, flipping
- OJS multi-journal installation on TIB servers

## What do we offer?

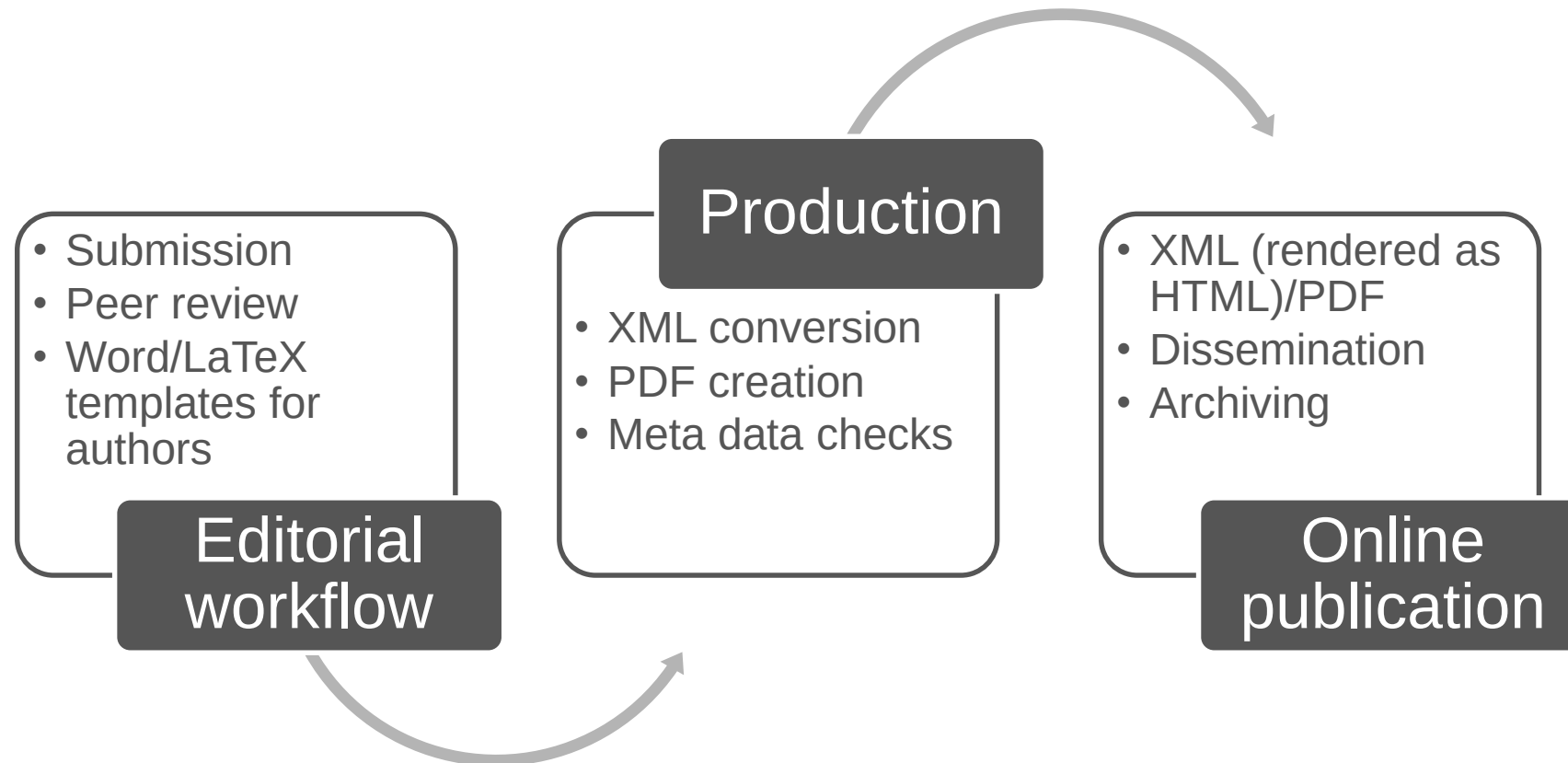
- Technical setup of the proceedings/journal (incl. website, user roles and plug-ins)
- Support/training regarding the configuration/processes of the submission/review system (OJS)
- Semi-automatic production of the contributions (template-based) and their open-access publication.
- Support and advice for editors regarding OJS and formal quality criteria, such as Plan S compatibility (fixed amount of time).
- Indexing of articles in Google Scholar and support of the editors in the indexing of the proceedings/journals in databases and reference services.
- Use of plagiarism check software (Similarity Check)
- Crossref DOI registration
- Registration of an eISSN
- Long-term archiving via the TIB-certified archiving system or Portico and submission to DNB

## How does it work?

- Individual offers based on standardized pricing scheme
- Contracts with the institution owning the publication
- Publishing agreement (terms, licensing) with the authors through OJS
- Website: template policies from us, input from the editors

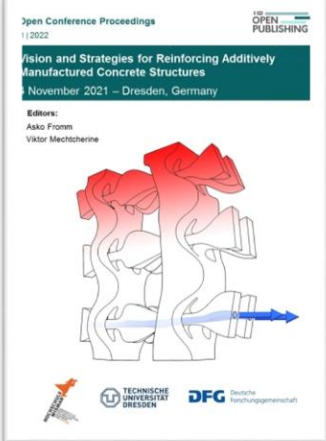
## How does it work?

### Publishing workflow



# How does it work?

Volume, Vision and Strategies for Reinforcing Additively Manufactured Concrete Structures



## Reinforcing Materials

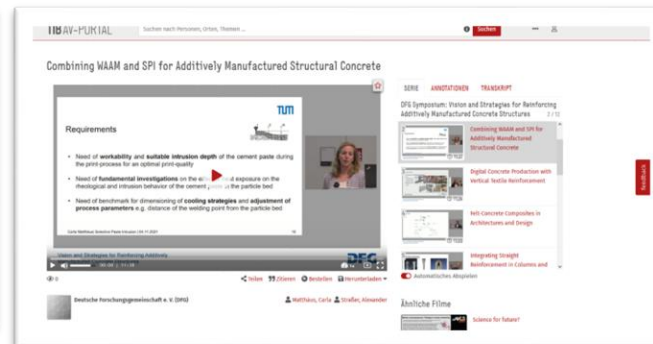
### Combining Wire and Arc Additive Manufacturing and Selective Paste Intrusion for Additively Manufactured Structural Concrete

Fundamental Investigations on the Effect of Heat Exposure by WAAM on the Rheological and Intrusion Behavior of Cement Paste in the Particle Bed During Selective Paste Intrusion

Alexander Straßer, Daniel Weger, Carla Matthäus, Thomas Kränkel, Christoph Gehlen

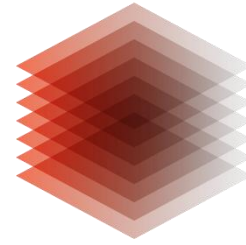
61-72

- PDF
- XML
- Conference presentation video





LEIBNIZ INFORMATION CENTRE  
FOR SCIENCE AND TECHNOLOGY  
UNIVERSITY LIBRARY



**TIB**

## **MORE INFORMATION**

**[www.tib-op.org/](http://www.tib-op.org/) | [www.tib.eu](http://www.tib.eu)**

### **Contact**

**Dr Xenia van Edig**  
**[xenia.van.edig@tib.eu](mailto:xenia.van.edig@tib.eu)**



Creative Commons Attribution 3.0 Germany  
<https://creativecommons.org/licenses/by/3.0/de/deed.en>

# Discussion

1. What are your key learnings regarding support for Diamond OA?
2. Service level of libraries as publishers / service providers: what can libraries offer, what should they offer?
3. How is support for Diamond OA implemented in local libraries?
  - Is there a policy? If so, how do researchers react to this?
  - Is there a separate fund?