

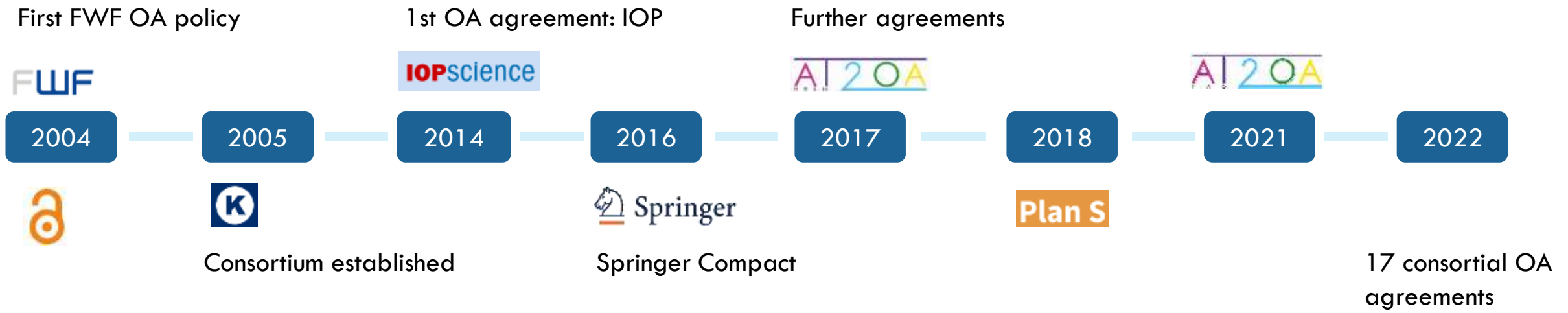
Austrian Transition to Open Access Two (AT2OA²): *Current Status, Challenges and Perspectives*

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VIENNA UNIVERSITY LIBRARY, AUSTRIA

SITUACIÓN Y PERSPECTIVAS DEL ACCESO ABIERTO, NOV 10TH 2022, VALÈNCIA, SPAIN

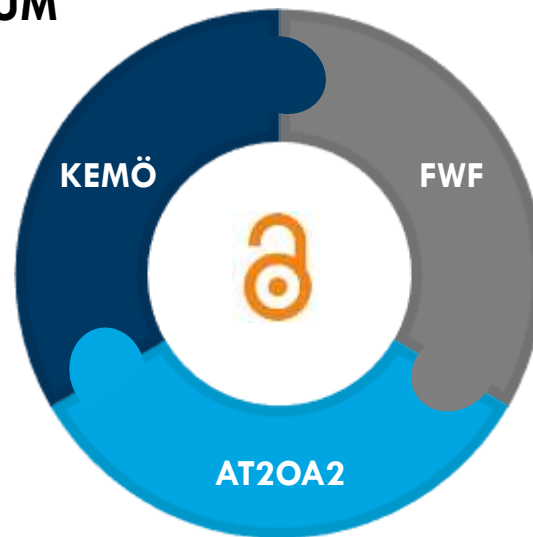
Milestones in OA in



Key Players in Austria

AUSTRIAN ACADEMIC LIBRARY CONSORTIUM

- Launched in 2005
- 60+ members: public and private HEIs, Austrian Science Fund, Austrian Academy of Sciences, research institutes
- Bottom-up organisation
- Negotiations and licensing
- Since 2015: focus on OA agreements



AUSTRIAN SCIENCE FUND (FWF)

- The Austrian Science Fund (FWF) is Austria's central funding organization for basic research.
- OA Policy since 2004, OA Mandate since 2007
- Funding member of cOAlition S



AUSTRIAN TRANSITION TO OPEN ACCESS PROJECT

- 2017-2020, 2021-2024
- 24 universities and research institutes
- Analysis
- Networking
- Funding for OA agreements





AT20A² – Project Overview

<https://www.at2oa.at>

Austrian Transition to Open Access 2 (AT2OA²)

KEY FACTS:

Project Period: January 2021 - December 2024

Lead: Mag. Maria Seissl, University of Vienna, maria.seissl@univie.ac.at
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Lothar Hölbling, Melanie Stummvoll, Ursula Ulrych (Coordination),
Tobias Zarka

The project Austrian Transition to Open Access has the goal of contributing to the transformation from Closed to Open Access in scholarly communication and of implementing supporting measures.

Austrian Transition to Open Access 2 (AT20A²)

Project Partners:

All Austrian public
Universities

as well as the research
institutes

IMP & IST Austria

A...kademie der
bildenden Künste
Wien



kunstuniversität linz
Universität für künstlerische und Industrielle Gestaltung



di:'angewandte



AT20A² - Structure of Subprojects



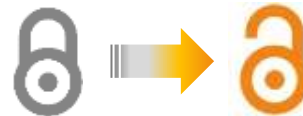
Transformative Agreements (TP1)

Agreements with scientific publishers



Austrian Datahub (TP2)

Datahub for Austrian publication data and for OA monitoring.



Predatory Publishing (TP4)

Development of an awareness campaign addressing Predatory Publishing

vetmeduni



Publication Costs (TP3)

Collection and analysis of publication costs.



Visibility of OA-Publications (TP5)

Investigating the visibility of OA publications using alternative metrics



A...kademie der bildenden Künste Wien



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Transformative Agreements (TP1)



OA Agreements in 2022: consortial and local deals

| Fully OA Deals | Offsetting Deals | Read & Publish Agreements |
|----------------|------------------|---------------------------|
|----------------|------------------|---------------------------|

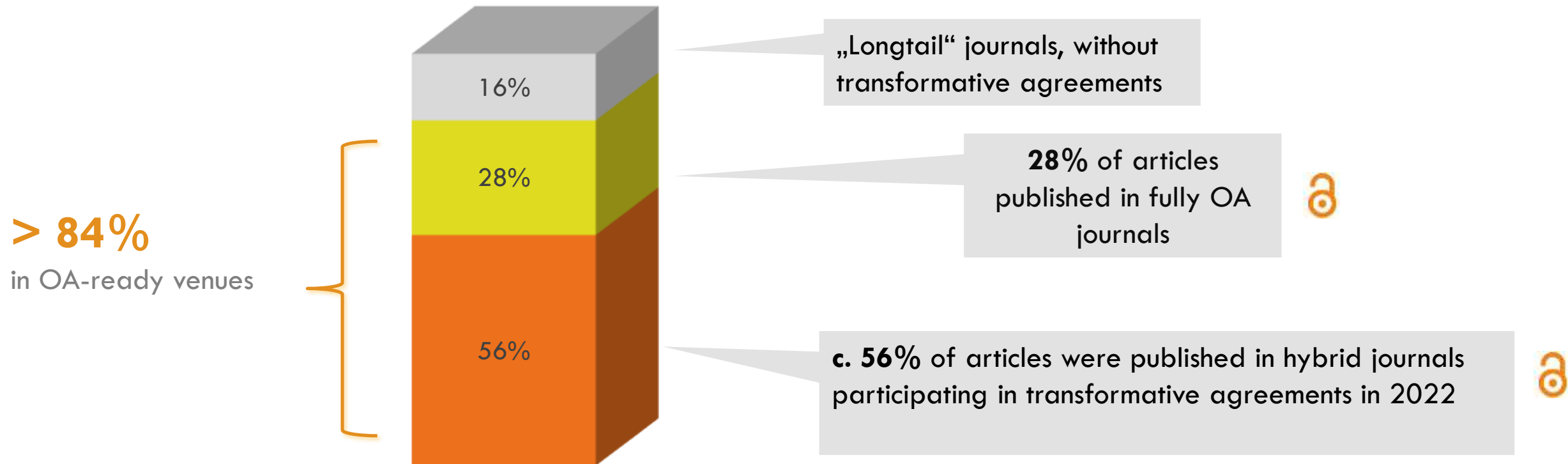


Local OA agreements @ Uni Wien



Analysis of journals with reference to OA option





Publication data from AT2OA² partners from 2020



Barriers and Challenges for OA-Agreements

DATA

Accurate publication output data is a prerequisite for OA-agreements:



-  Negotiation
-  Planing
-  Distribution of costs
-  Information provided by publishers is too imprecise



AT2OA Dataset & Austrian Datahub (TP2)




MONEY

-  „Is there **enough money** in the system in Austria if we were to flip to pay-as-you publish?“
-  How would a full conversion to OA affect the budget of each institution?



AT2OA Post-transition study

- Motivated by „Max Planck OA white paper“
- Based on the AT2OA Dataset and institutional financial data



Open Access @ University of Vienna

More Information on OA-agreements:

<https://openaccess.univie.ac.at/>



Willkommen auf der Open-Access-Website der Uni Wien!

Als Unterzeichnerin der "Berliner Erklärung über offenen Zugang zu wissenschaftlichem Wissen" unterstützt die Universität Wien die Forderung nach freiem und uneingeschränktem Zugang zu wissenschaftlicher Information im Internet. Auf dieser Website wollen wir Sie über die Aktivitäten der Universität Wien im Bereich Open Access (OA) informieren und Sie bei Ihren Fragen unterstützen und beraten. Mehr erfahren ...

Die Uni Wien unterstützt die OA-Transformation

Die Open-Access-Transformation ist in vollem Gang!



- Open-Access-Basisinfos
- Open-Access-Transformation

Förderungen für das OA-Publizieren

Nutzen Sie unsere Förderangebote zum Open-Access-Publizieren.



- Förderangebote der Uni Wien
- Journal Eligibility Check

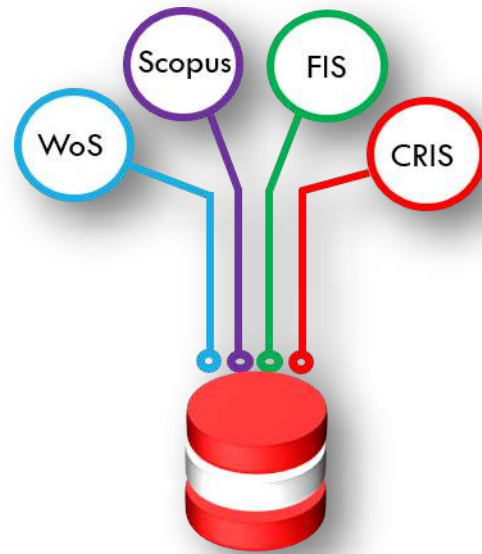
u:scholar – Forschung zugänglich machen

Machen Sie Ihre Publikation frei zugänglich, als Zweit- oder Erstveröffentlichung.



- u:scholar
- Rechtsfragen

Austrian Datahub (TP2)



AT20A Austrian Datahub

Why?

1 Support for
Negotiations

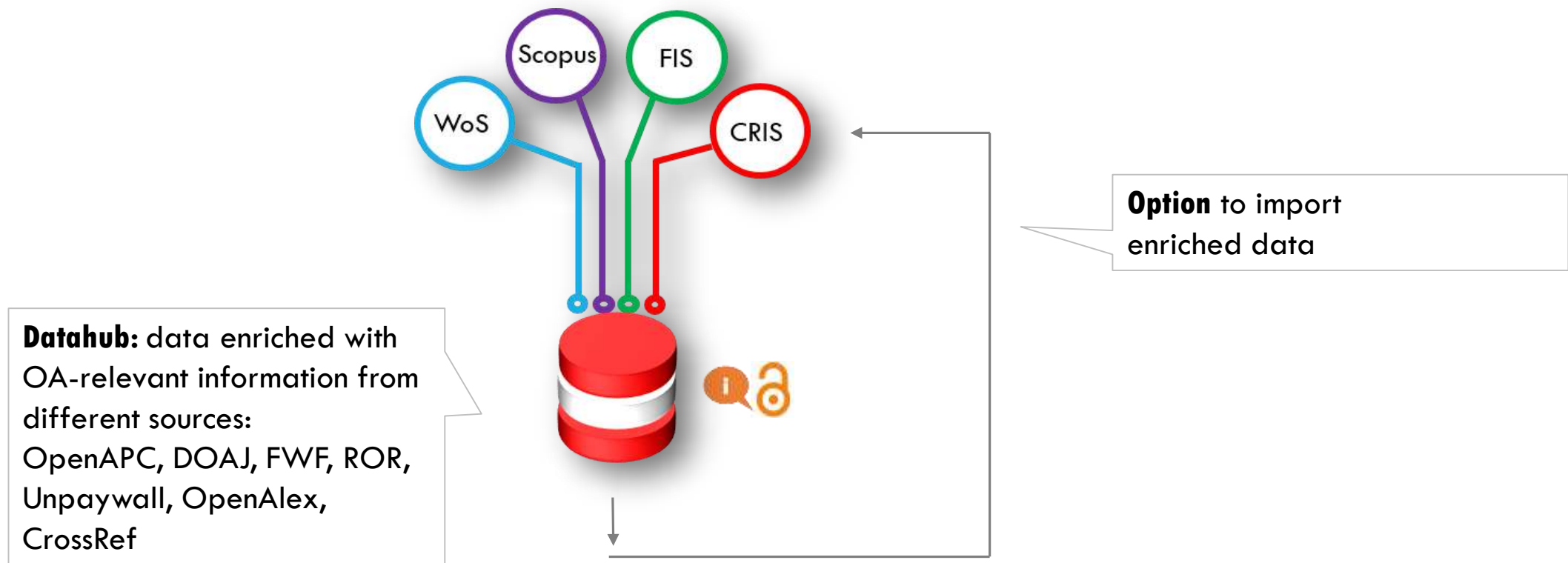
2 Open Access-Monitoring:

- ✓ For all Austrian public Universities
- ✓ Selected Austrian Research Institutions
- ✓ Open for Expansion



The establishment and transfer to a permanent operation/service is our ambition.

AT2OA Austrian Datahub: Sources and Workflow



Current status of the AT2OA² Datahub

- ✓ Expansion and extension of the **Pilot-Database**
- ✓ **Datahosting** during the project period is ensured (sustainability is „work in progress“):
OBVSG - (Austrian Library Network and Services Ltd, <https://www.obvsg.at/en/>)
- ✓ National and international **cooperation with similar projects and initiatives**
(OA-Monitoring Germany, OpenAIRE)
- ✓ Checking Options for Metadata normalization (special focus on publisher data, Wikidata?)
- ✓ Survey with focus on Austrian FIS/CRIS Systems

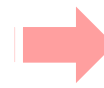


Publication Costs (TP3)



Publication Costs: Challenges and possible solutions

Challenges:
OA costs booked to different cost centers

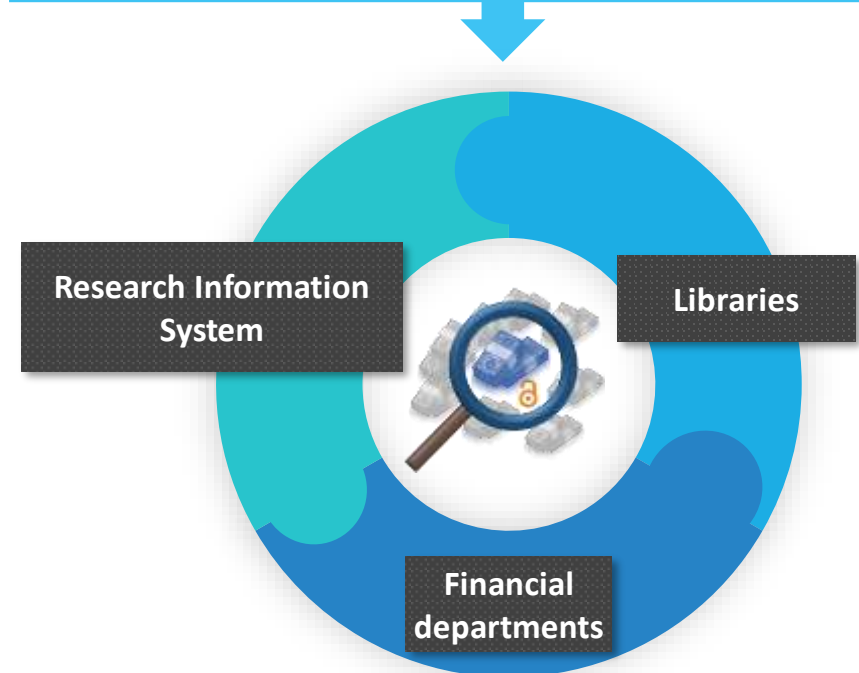


Difficult OA cost-monitoring !

SOLUTION: enhanced cooperation



SOLUTION: Harmonisation



Implementation of the recommendations for accounting Open-Access publication costs (AT2OA, 2020)



Predatory Publishing (TP4)



Blog: Scholarly communications in Transition

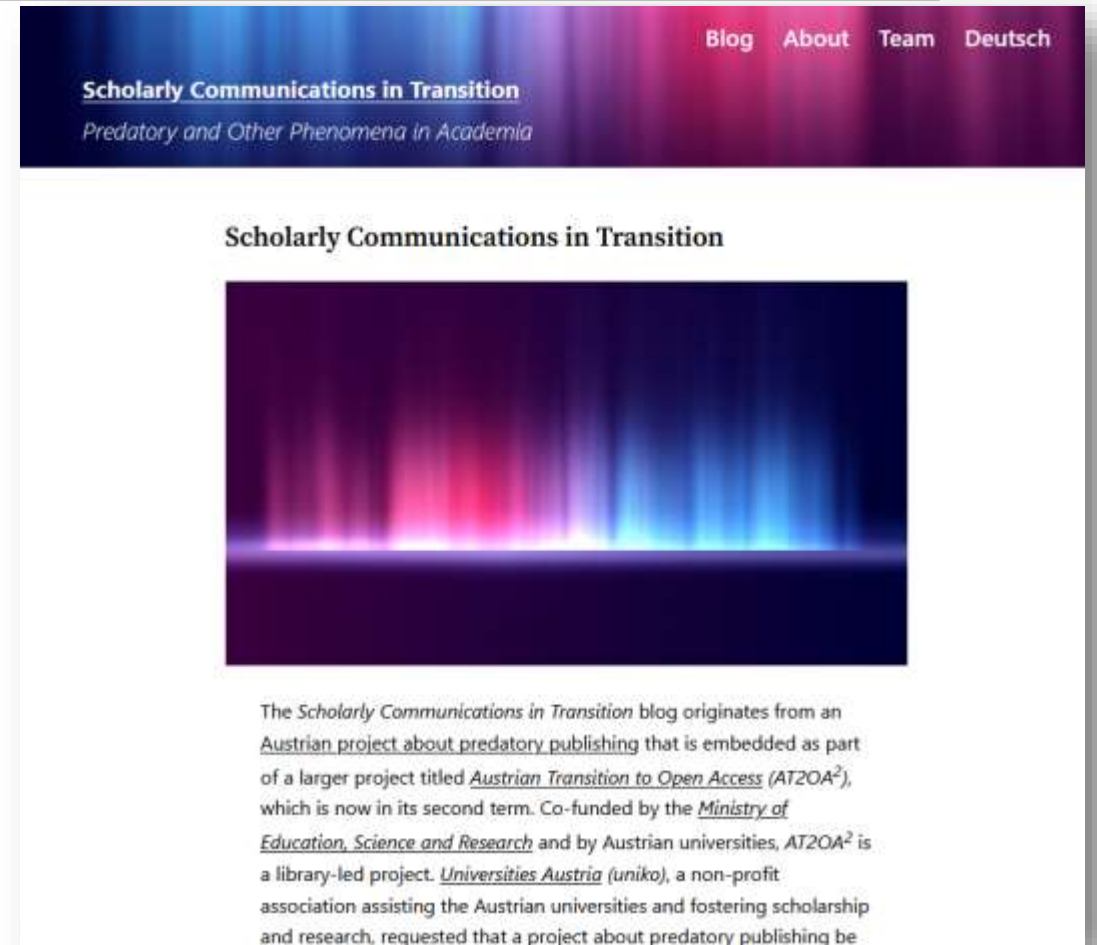
Aim:

- ✓ to address **key topics** connected with Predatory Publishing
- ✓ **questioning common narratives** and beliefs
- ✓ to place Predatory Publishing in the broader context of scholarly communication
- ✓ to reflect Predatory Publishing and related phenomena against the background of profound changes in scholarly communication.

Target groups:

- ✓ Librarians
- ✓ Researcher
- ✓ Students
- ✓ Management Level

<https://in-transition.at/>



Networking and Information Infrastructure

Networking at international level:

- ✓ UNESCO
- ✓ IAP (Interacademy Partnership)
- ✓ UKB (Dutch consortium of university libraries)



Future plans:

- ✓ Dialogue with publishers & suppliers
- ✓ Creating an information infrastructure (training materials, text modules, etc.)
- ✓ National cooperation (Expert Forum)

Visibility of OA publications (TP5)



Visibility of OA publications

Assessing the impact of a scientific journal is complex and requires a multidimensional approach to provide reliable answers. Despite current growing criticism, journal impact measures are the most widely used measures to determine the impact of a journal (especially the Journal Impact Factor by Clarivate Analytics).

Due to changes in Scholarly Communication and effects of digitisation journal impact measures are losing their unique character and alternative metrics (altmetrics) are becoming increasingly important.

Alternative metrics / Sources of attention

- Public policy documents
- Mainstream media (4000+)
- Online reference managers
- Post-publication peer-review platforms
- Wikipedia
- Patents
- Open Syllabus Project
- Blogs (9000+)
- Citations
- Research highlights
- Social Media: Twitter, Facebook
- Multimedia and other online platforms: Reddit, YouTube



BLOG



Framework & Study Questions

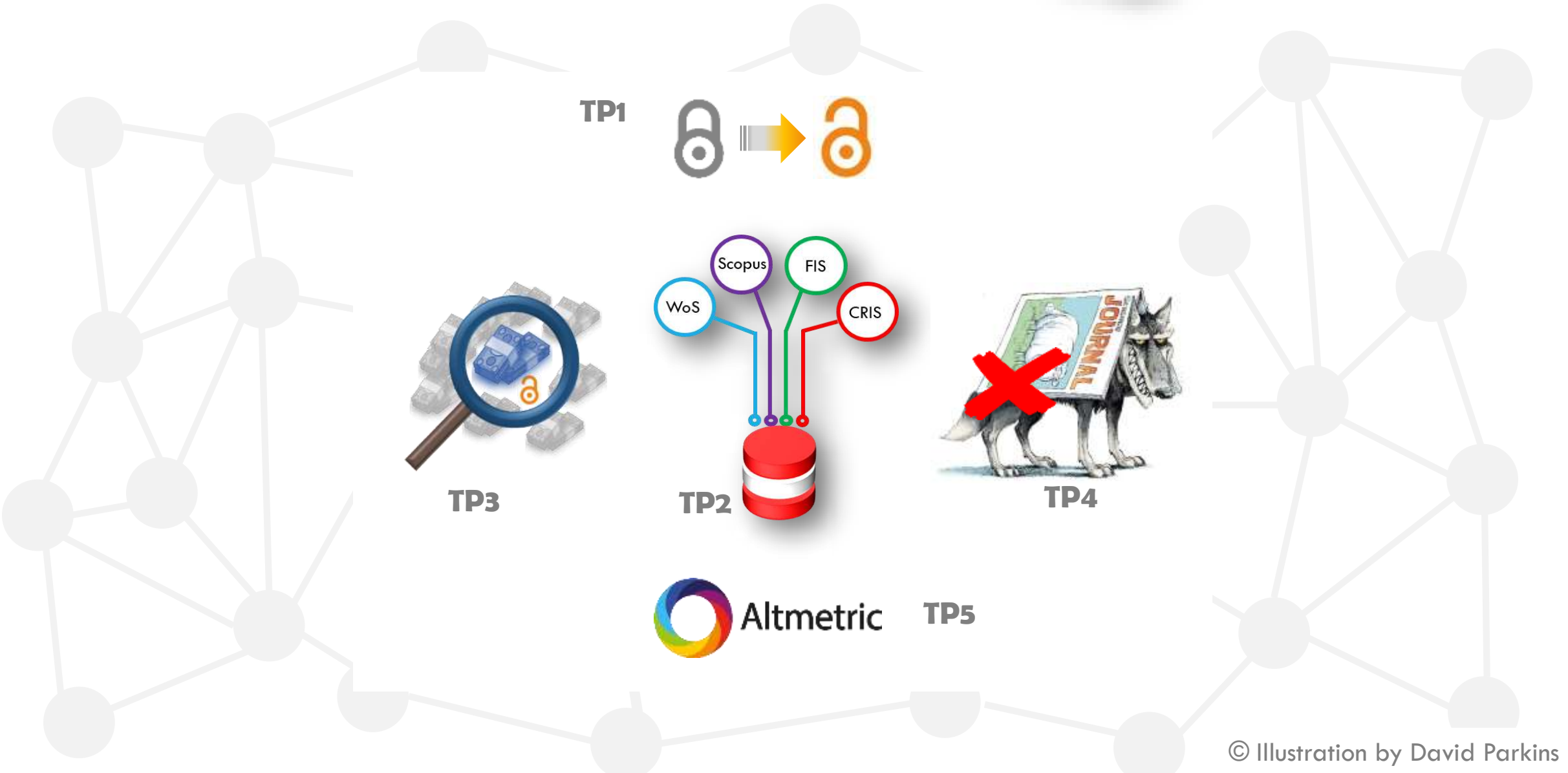


- This subproject deals with the central question of whether OA not only improves the availability of scholarly publications but also increases its **visibility**.
- Findings will be gained based on the data collection of the preceding project (extended to include current years – overall **2015–2022**) by means of alternative metrics (altmetrics).
- As part of AT2OA², a "**no cost license**" for **Altmetric** was granted for the entire project period. Altmetric will accompany the project with a scientific advisor.

QUESTIONS:

- Does the OA status **correlate** with increased online attention in Altmetric (and thus increased visibility)?
- Can **differences** be identified between the individual **forms of OA in relation to altmetrics**?
Can **disciplinary and temporal differences** be identified?
- Is it possible to **normalize altmetrics** (comparable to citation metrics) in order to increase the interpretation and significance of the knowledge gained?
- Apart from altmetrics, **how else could visibility be measured**?

Austrian Transition to Open Access 2



Thank you for your attention !



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