

What you might want to know about CRAFT-OA

OPERAS-GER, Final Event 05 Sep 2023 Bonn





a priori assumptions why CRAFT-OA is needed

- Open Access and Open Science are the right way forward, but not at any costs (ends don't justify all means)
- Diamond Open Access should be stronger, institution-funded publishing infrastructure for open access publications, no author-facing charges
- Non-APC models, especially in institutional and scholar-led governance, will benefit from concerted action
- More transparency and trustworthy information needed to develop in the right direction
- Bibliodiversity needs networked infrastructures, shared knowledge and curiosity for proven solutions outside of the mainstream
- Horizontal integration of fragmented publishing ecosystems as a prerequisite for vertical integration such as EOSC



What does CRAFT-OA stands for?

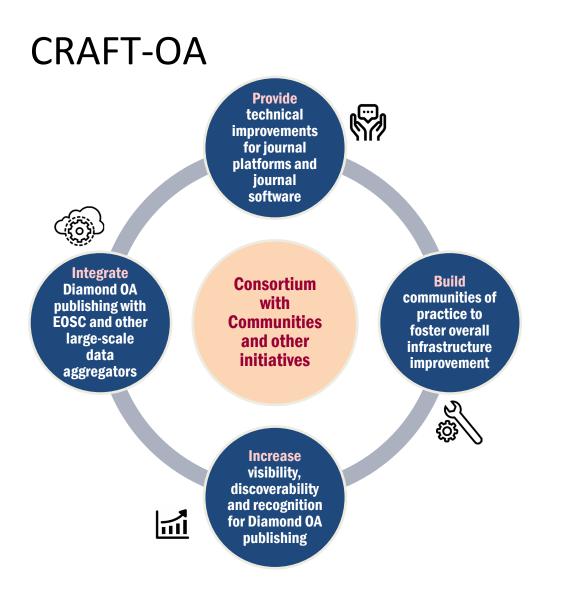
- Creating a Robust Accessible Federated Technology for Open Access
- Strengthening local knowledge and networks to create resilience and independence of large industrial players, also by using local "material"
- Variety and practical solutions above centralised perfection











Start 01 Jan 2023, End 31 Dec 2023

- Budget of ~5 mill EUR
- 23 Partners from 14 European countries (plus affiliated entities)
- Göttingen University Library is coordinator on behalf of OPERAS Community
- Partner project DIAMAS (joint advisory board)
- Consortium consists of experienced stakeholders and service providers in open science and open access scholarly publishing, especially around institutional Diamond OA, IPSPs* and IPTPs*

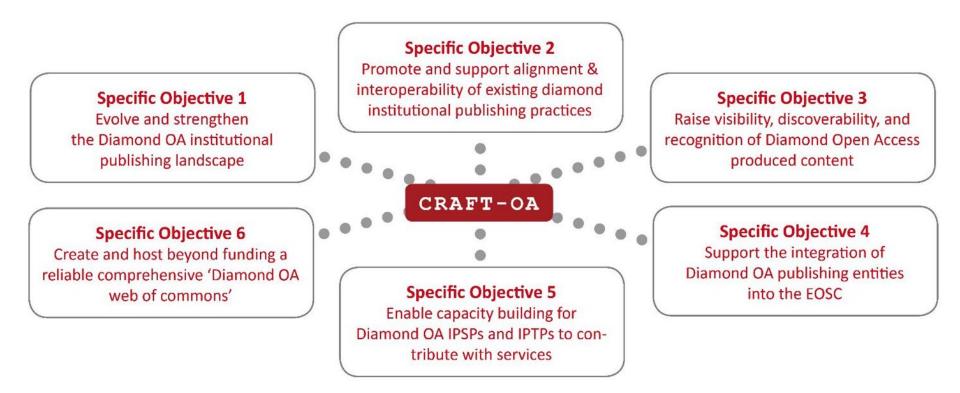


The Consortium of CRAFT-OA

No. *	Participant acronym	Participant organisation name	Partner type	Cou ntry
1	UGOE	Georg-August-Universität Goettingen Stiftung Öffentlichen Rechts	coordinator	DE
2	OPERAS	Open Access in the European Research Area through Scholarly Communication	beneficiary	BE
3	TSV	The Federation of Finnish Learned Societies	beneficiary	FI
4	MWS	Max-Weber-Stiftung - Deutsche Geisteswissenschaftliche Institute im Ausland	beneficiary	DE
5	TIB	Technische Informationsbibliothek (TIB)	beneficiary	DE
6	SRCE	University of Zagreb, University Computing Centre	beneficiary	HR
7	UC	University Coimbra	beneficiary	PT
8	MU	Masaryk University	beneficiary	CZ
9	ESF	European Science Foundation	beneficiary	FR
10	ZRC SAZU	Scientific Research Centre of Slovenian Academy of Sciences and Arts	beneficiary	SI
11	OPENAIRE AMKE	OpenAIRE AMKE	beneficiary	GR
12	ARC	Athena Research Centre	affiliated	GR
13	CNR	National Research Council of Italy	affiliated	IT
14	UBERN	University Bern	associated	CH
15	UNITO	University Turin	beneficiary	IT
16	EGI	Stichting EGI	beneficiary	NL
17	GRNET	National Infrastructures for Research and Technology	affiliated	GR
18	UNIZD	University Zadar	beneficiary	HR
19	IBL PAN	Instytut Badan Literackich Polskiej Akademii Nauk	beneficiary	PL
20	FHH	Freie und Hansestadt Hamburg	beneficiary	DE
21	UNIWARSAW	University Warsaw	beneficiary	PL
22	AMU	Aix-Marseille Université	beneficiary	FR
23	DOAJ	Infrastructure Services for Open Access C.I.C.	associated	UK

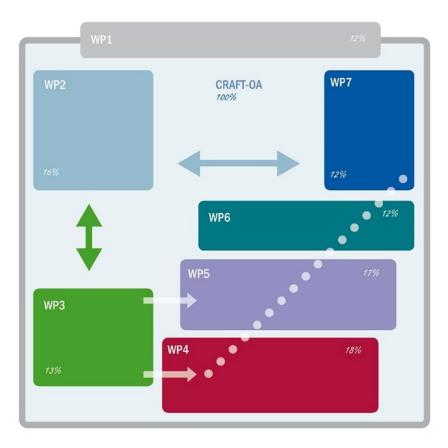


CRAFT-OA, specific objectives





CRAFT-OA, the project cybernetics



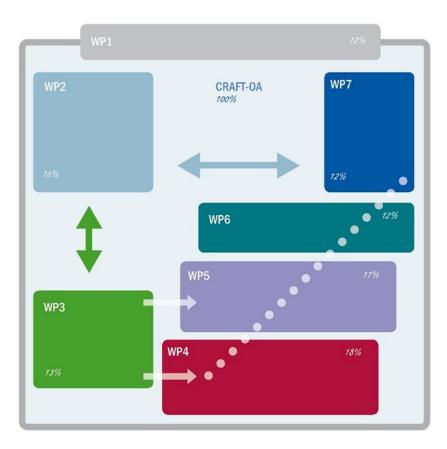
- WP1 for administration, governance and smooth operation
- WP2 and WP7 for scientifically and technically sound operation and constant hand-over to sustainability
- WP3 as extended requirement engineering (use cases, standards -> DIAMAS)
- WP4 to improve technically at platform level
- WP5 to improve visibility, discoverability and recognition
- WP6 to improve uptake in larger aggregations and infrastructures such as EOSC

Cybernetics as "the study of systems of any nature which are capable of receiving, storing, and processing information so as to use it for control" (Andrey Kolmogorov)





CRAFT-OA, the project cybernetics



- WP1, WP2 and WP7 the *"backbone"* WPs
- WP3-6 the "productive" WPs

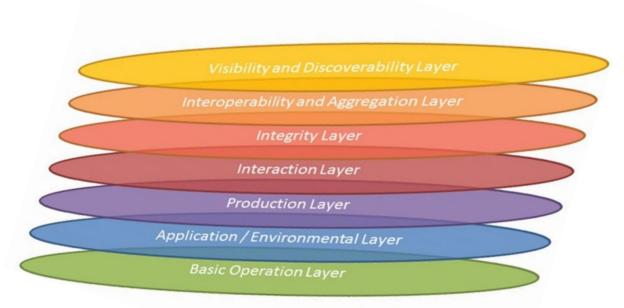




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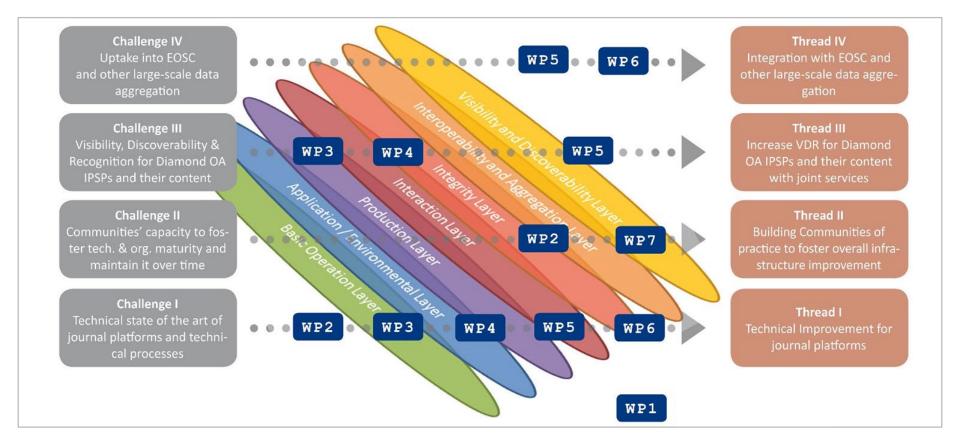
Project approach

- Look at the entire value chain of journal publishing
- We are our own testbed and a good nucleus for a larger network
- Feasible concepts and vocabularies that work across communities
- Branding of project developments is less important than community uptake and sustainability





CRAFT-OA, project design

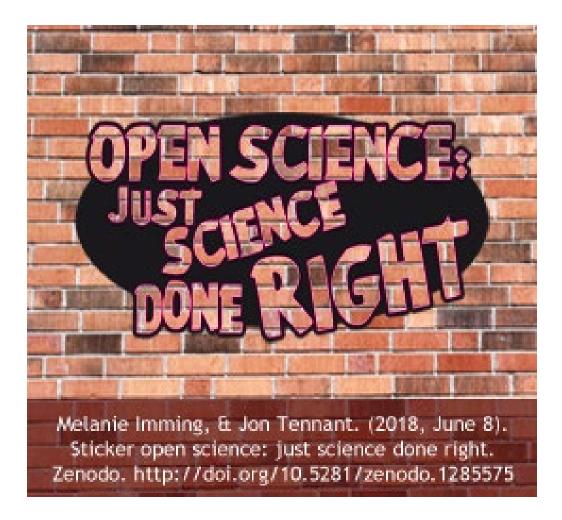




CRAFT-OA, what's going on

- WP2 community building and onboarding
- WP3 report on technical standards is out (ZENODO)
- WP4 working on identified development needs in OJS (along agreed community needs), GDPR, multilingualism, operation into given environments
- WP5 bringing flesh to bones around "Diamond Discovery Hub" and other innovation ideas
- WP6 flesh out how institutional publishing integrates and contributes to EOSC









Thank you for listening!

Reach out for contact, information or networking to Margo Bargheer bargheer@sub.uni-goettingen.de orcid.org/0000-0001-8246-8210



