



Efficienza, standardizzazione e sostenibilità dei modelli di OA per le pubblicazioni scientifiche

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CNR, 6 maggio 2022

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Da OA a ecosistema OA per la comunicazione scientifica



Sviluppo di nuovi modelli di business nell'editoria scientifica OA

In un mondo OA come è possibile pagare i costi editoriali?

A) Costi di pubblicazione (APC)

B) Finanziamento pubblico

- America Latina: (AmeliCA, Scielo, Redalyc)
- 70% di riviste senza APC in DOAJ

Countries (total no. of journals)	Countries (total no. of journals without APCs)
Indonesia (1893) United Kingdom (1880) Brazil (1633) United States (965) Spain (877) Poland (773) Iran, Islamic Republic of (654)	Brazil (1505) Indonesia (1198) Spain (836) Poland (610) United States (536) Iran, Islamic Republic of (474) Russian Federation (452)

Table 1. Countries with the most open access journals
Source: DOAJ (Dec. 2021)

Infrastruttura SCOSS (Global Sustainability Coalition for Open Science Services)



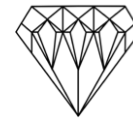
Le vie dell'OA: nuovi colori

Diversi colori:

- Verde
- Oro
- **Diamond**
- Bronzo
- Ibrido
- Grigio (no OA)



Source: Ernest Abadal, Distortions caused by the payment of APCs to scholarly journals : Lectio magistralis, Università di Firenze, 1 marzo 2022



Non sono previsti costi **nè per l'autore nè per il lettore (senza pagamento di APC)**

Orientato, gestito e diretto **in ambito accademico**

Nessuna restrizione nascosta attuale e futura (embarghi, depositi, data mining, text mining , ecc.)

Garantisce OA **a lungo termine**

Assicura la **bibliodiversità**: serve una varietà di comunità accademiche multilingue e multiculturali



I step: OA Diamond Journals Study

Open Access Diamond Journals Study pubblicato dal consortium OPERAS e commissionato da cOAlition S e Science Europe (marzo 2021)



Risultati, sfide e raccomandazioni

Un'indagine su 1619 riviste + focus group interviews

Un arcipelago di 17k - 29k riviste (11.5k in DOAJ)

60.6% in SSH, 17.1% in medicina, 22.2% in scienze

8-9% di articoli su riviste OA diamond e 10-11% su riviste OA con APC Gold



Findings

<https://doi.org/10.5281/zenodo.4558704>



Recommendations

<https://doi.org/10.5281/zenodo.4562790>

Stato dell'arte del Diamond OA

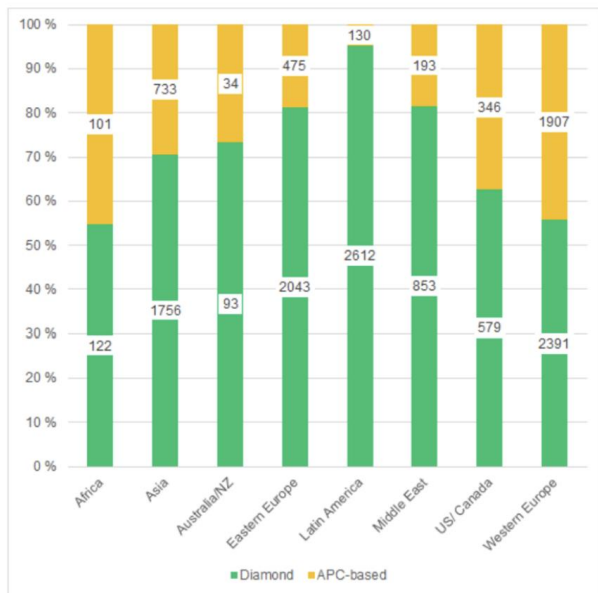


Figure 12. Shares of OA diamond and APC-based open access models in DOAJ-listed journals. Source: DOAJ

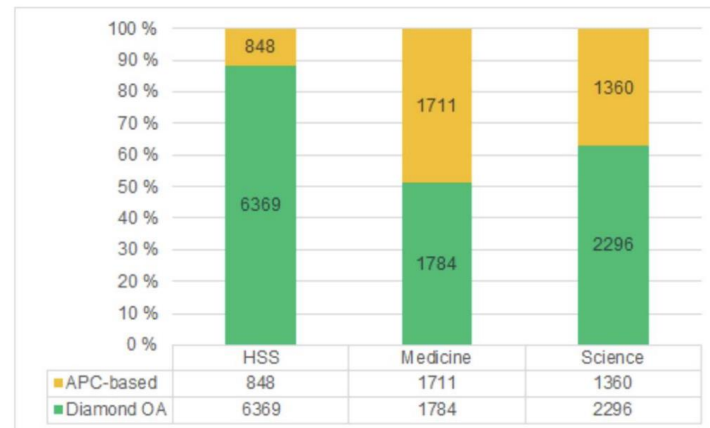


Figure 14. Journals by funding models for the three disciplinary groups. Source: DOAJ and GOA(5)

Bosman, Jeroen, Frantsovåg, Jan Erik, Kramer, Bianca, Langlais, Pierre-Carl, and Proudman, Vanessa. "OA Diamond Journals Study. Part 1: Findings". Zenodo, March 9, 2021. <https://doi.org/10.5281/zenodo.4558704> This report was supported by Science Europe and cOAlition S.

II step: Action Plan for Diamond OA

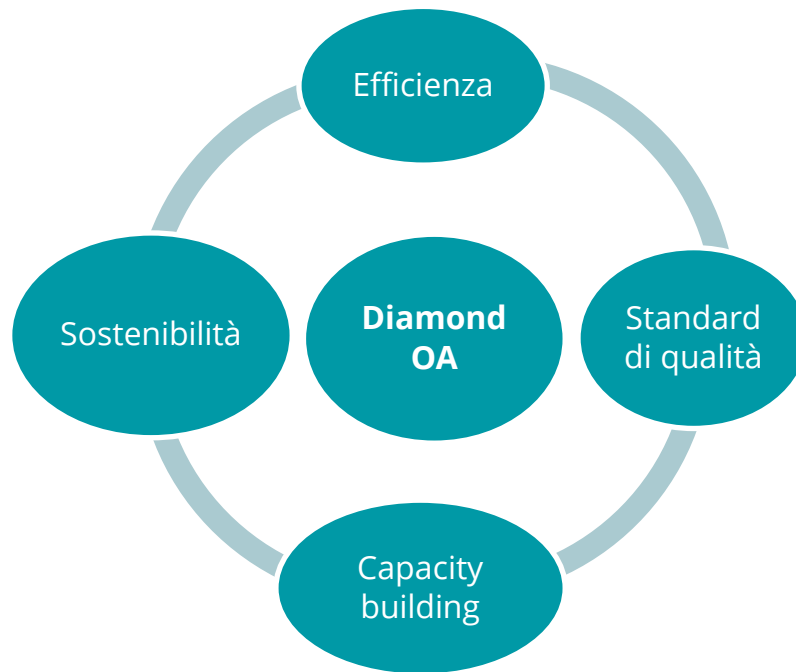
L'**Action Plan for Diamond OA** è stato redatto da Science Europe, cOAlition S, OPERAS e Agence nationale de la recherche (ANR). E' stato poi discusso e rivisto da esperti internazionali al Workshop del 3 febbraio 2022

Obiettivo

- Aumentare la capacità delle riviste Diamond OA nel fornire servizi editoriali innovativi, validi, affidabili e accessibili.
- Migliorare ulteriormente l'efficienza, gli standard di qualità, lo sviluppo delle capacità e la sostenibilità di Diamond OA.
- Garantire la diversità culturale, multilingue e disciplinare che costituisce la forza di Diamond OA.

<https://scieur.org/diamond-actionplan>

I 4 elementi dell'Action Plan





Adesione a Action Plan for Diamond OA

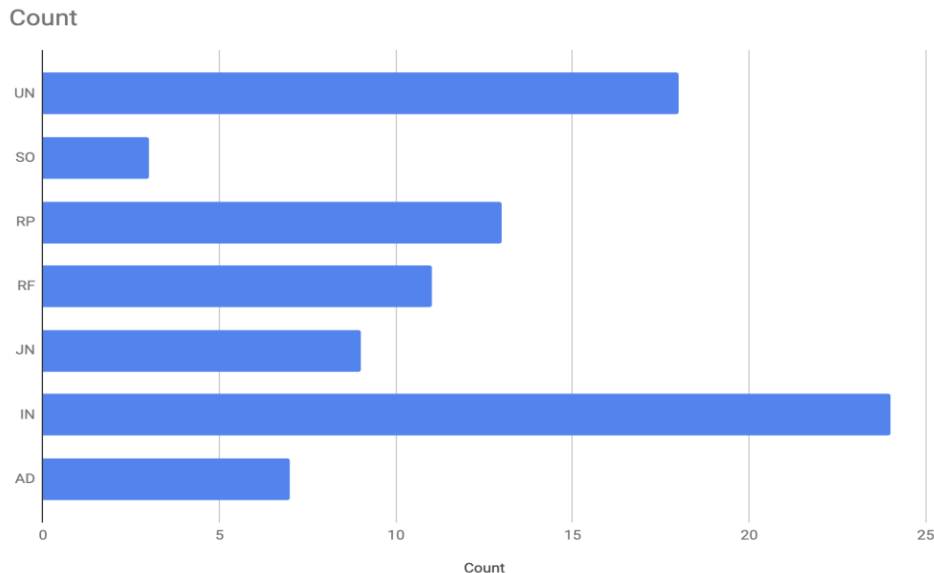
Firmato da oltre 80 organizzazioni e più di 50 persone dal lancio all'inizio di marzo 2022. Le organizzazioni disposte a firmare questo piano d'azione sono benvenute:

<https://scieur.org/diamond-endorsement>

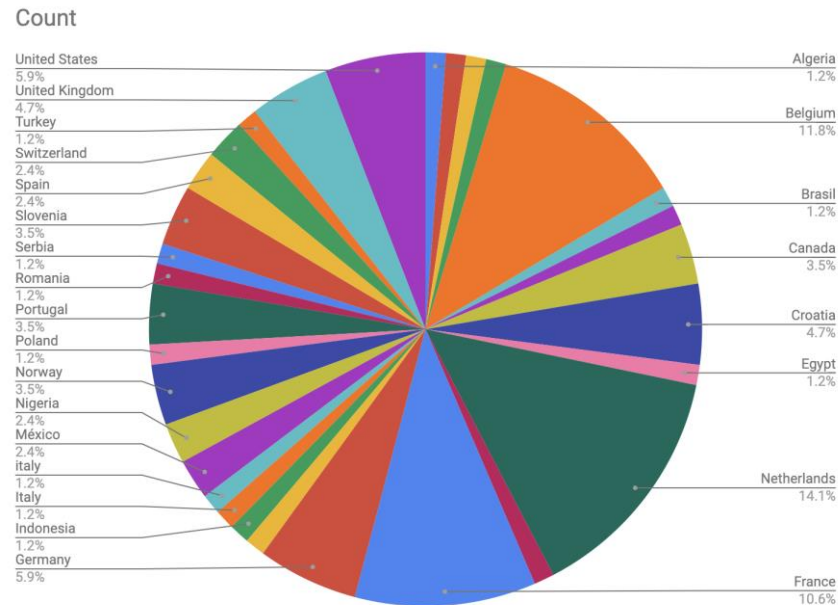
Informazioni su enti/soggetti che hanno già aderito è disponibile su <https://www.scienceeurope.org/our-resources/action-plan-for-diamond-open-access/>

Nel giugno 2022 è in programma una conferenza per discutere la piena attuazione

La comunità Diamond OA



UN: Università; SO: Società accademiche; RP: Research Performing Organisations; RF: Research Funding Organisations; JN: Riviste; IN: Infrastrutture; AD: Gruppi di interessi



Source: AA.VV: Diamond OA, Community webinar, 22 aprile 2022

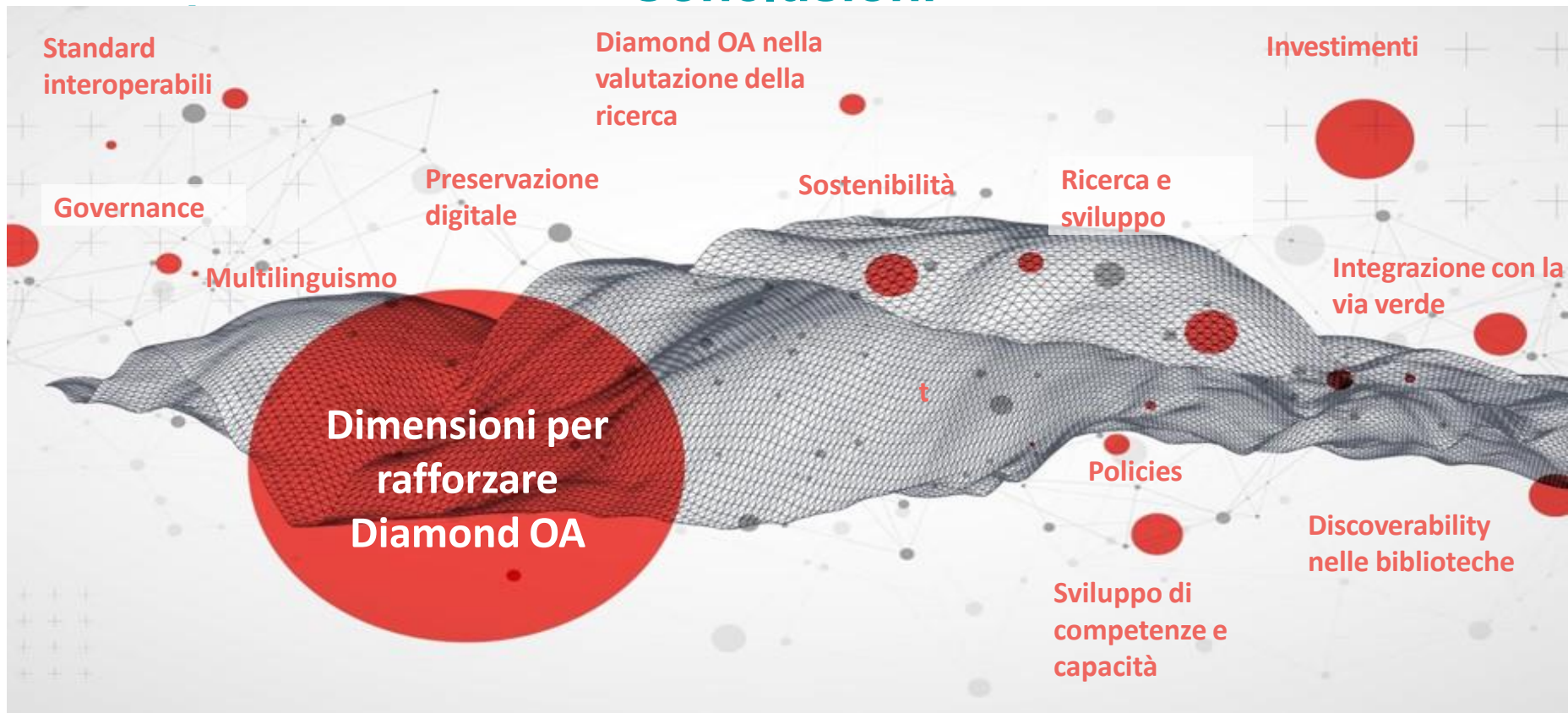
- L'Action Plan sarà inizialmente portato avanti nell'ambito del progetto Horizon Europe HORIZON-WIDERA-2021-ERA-01-43 *"Developing Institutional Open Access Publishing Models to Advance Scholarly Communication"* (DIAMAS; 2022–2025)
- in collaborazione con:
 - Diamond Open Access Community
 - I (futuri) destinatari del finanziamento previsto dalla call HORIZON-INFRA-2022-EOSC-01-02: *Improving and coordinating technical infrastructure for institutional open access publishing across Europe.*
- L'obiettivo finale è che la comunità Diamond OA si occupi dell'attuazione a lungo termine dell'Action Plan.

Progetto DIAMAS

DIAMAS riunisce 23 organizzazioni accademiche provenienti da 12 paesi europei tra cui CNR (IGSG-CNR). Data di inizio: settembre 2022, 3 milioni di euro



Conclusioni



Source: Arianna Becerril García, Academic Publishing and Latin America, Science European Conference, Paris, 4-5 febbraio 2022

Grazie!

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