

The role of the library in the scientific information curation process in the **CRIS, Ciência_Iscte**

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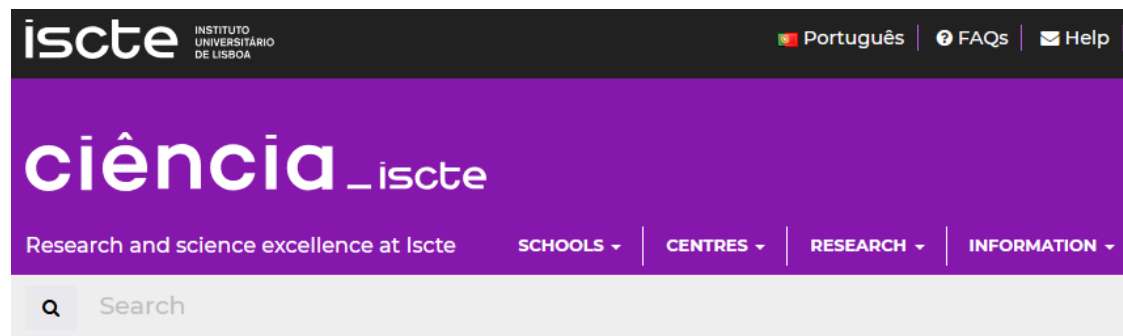


OBJECTIVES

- Characterize CRIS *Ciência_Iscte* as central infrastructure within the research information ecosystem;
- Highlight the strategic role of the Iscte library in metadata curation within CRIS;
- Describe the metadata curation model implemented by Iscte library and how it ensures quality, visible and interoperable metadata in alignment with the FAIR principles;
- Analyze how Iscte library curation supports Open Access, using quantitative data from 2020 to 2025.



CIÊNCIA_ISCTE: THE INSTITUTIONAL CRIS

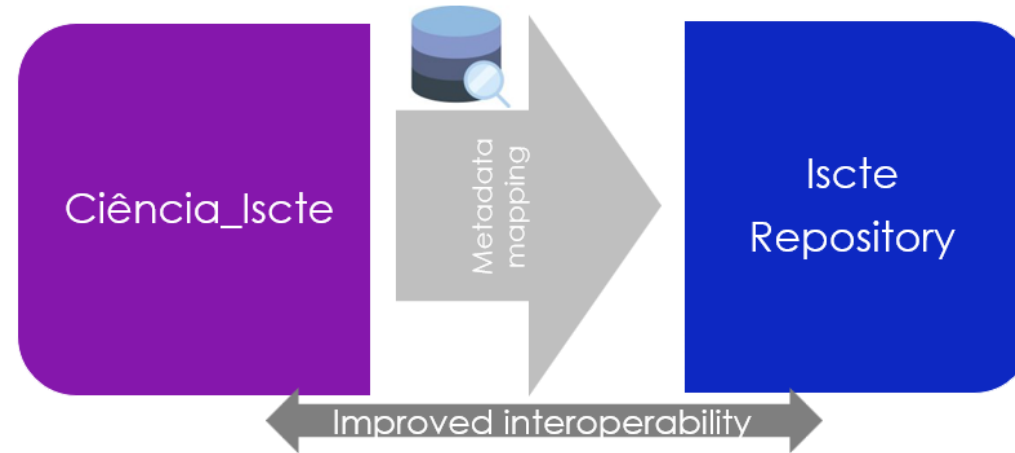


Ciência_Iscte > Backoffice Area

- Centralized management of scientific outputs in a single system, ensuring visibility and alignment with Open Access national and European policies;
- “One input, many outputs” principle;
- Use international metadata standards and persistent identifiers in alignment with FAIR principles;
- Interoperability and consistency of scientific information;
- Integration with Institutional Repository, Sherpa Romeo, Crossref, Scopus, WoS and OpenAIRE;
- Promotes transparency and supports research management, scientific evaluation, strategic decision-making and the development of effective institutional policies.

CIÊNCIA_ISCTE-REPOSITORY INTEGRATION

- Automated export of validated metadata from *Ciência_Iscte* to Repository (DSpace);
- Consistent metadata mapping between *Ciência_Iscte* fields and Dublin Core elements of Repository;
- Integrated systems optimizing workflow and preserving quality control;



- *Ciência_Iscte* and the Repository play complementary roles: CRIS in metadata management; Repository in the preservation and dissemination, ensuring the consistency, interoperability, visibility, accessibility, and reuse of institutional scientific outputs.

AUTHORSHIP METADATA MAPPING

Publication Type

Scientific journal paper

Public

Cancel

Save

Paper Title

The development of social values in childhood and early adolescence: A systematic review

Authors

Order	Full Name	Name (reference)	ORCID	Institution	Country	Delete
1	Evelia Murcia Alvarez *	Murcia-Álvarez, E.	--	ISCTE-Instituto L ☒ ISCTE-IUL Affiliation?	Portugal	
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Murcia-Álvarez, E.

Tendais, I.

Ramos, A.

Rodrigues, R. B.

Costa, L. P. da.

PUBLICATION DETAILS METADATA MAPPING

Publication Details

Journal Title
Children and Youth Services Review

Year (definitive publication)
2026

Language
English

Country
United States of America

Website
https://www.sciencedirect.com/journal/children-and-youth-services-review

Alternative Titles

Language	Title	Remove
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Abstract
Values are central to human social life. As conceptualised in Schwartz's (1992) Theory of Basic Human Values, they are core to a person's self-concept and drive individual actions towards both personal development and social transformation. Although, cross-cultural research with adults shows a consensus regarding value structure and priorities, research with young populations is still very recent. In this paper, we systematically review studies on the development of basic human values in childhood and early adolescence (5 to 14 years old) and synthesise evidence regarding the fit of children's and adolescents' values to the theoretical structure, the development of value hierarchy and importance from childhood to early adolescence. The review was conducted according to the PRISMA guidelines and a final set of 45 papers was included. The evidence provides extensive support for Schwartz's theoretical model in childhood and early adolescence. A highly differentiated value structure was found

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dc	language	iso	eng
dc	peerreviewed		yes
dc	publisher		Elsevier
dc	relation		PTDC/SOC/SOC/30635/2017
			                    
dc	rights		openAccess

SUBJECTS AND FUNDING METADATA MAPPING

Keywords ⓘ

Human values x Childhood x Adolescence x Value priorities x Value structure x Value development x

Awards (in Portuguese) ⓘ
Specify the awards that were awarded to the publication.

Awards (in English) ⓘ
Specify the awards that were awarded to the publication.

Article processing charges ⓘ
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Funding Records ⓘ ⓘ Add

Funding Reference	Funding Entity	Remove
PTDC/SOCSOC/30635/2017	Fundação para a Ciência e a Tecnologia	✕

dc subject Human values

dc subject Childhood

dc subject Adolescence

dc relation PTDC/SOCSOC/30635/2017

DEPOSIT IN INSTITUTIONAL REPOSITORY

DSpace Integration: Publication

Publication Description

Publication title	The development of social values in childhood and early adolescence: A systematic review
Authors	1. Evelia Alvarez 2. Iva Tendais 3. Alice Ramos 4. Ricardo Borges Rodrigues - Professor Auxiliar (CIS-Iscte); (DPSIC); 5. Leonor Pereira da Costa 6. Margarida Cavadas 7. Sibila Marques - Professora Auxiliar (CIS-Iscte); (DPSIC); 8. Vasco Ramos 9. Isabel Correia - Professora Associada (com Agregação) (CIS-Iscte); (DPSIC);

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Collection

CIS-RI - Artigos em revistas científicas internacionais com arbitragem cie

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Include	File Name	Type	Size
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☐	Manuscript_2024_REVISÉD VERSION SEPT 2025.pdf	Accepted Version	926 KB

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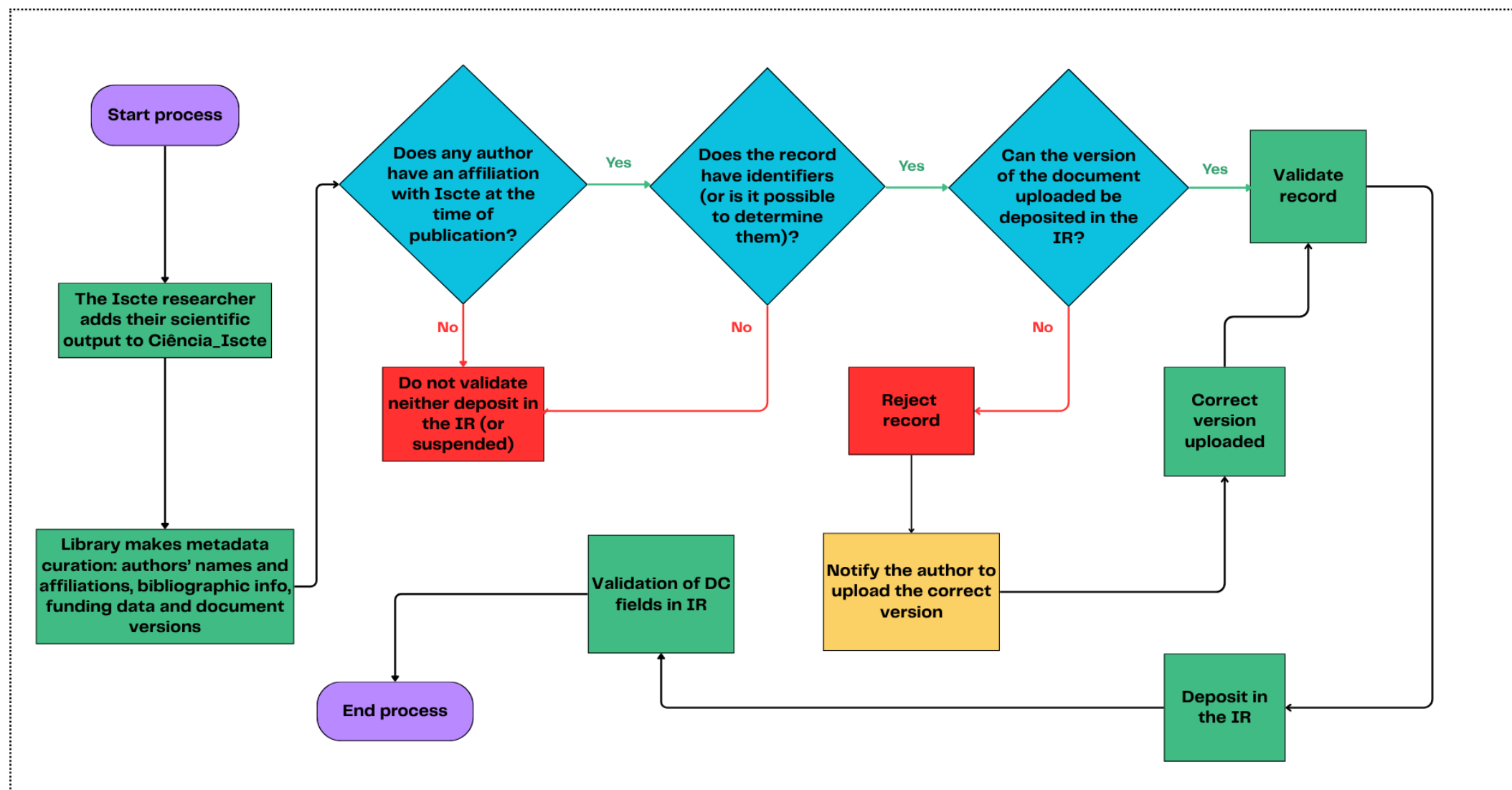
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Ver	☐	article_117746.pdf	DSpace REST API	Publisher Version	3 (Adobe PDF)	↑ ↓

THE LIBRARY AS METADATA CURATOR

- Validation, normalization and enrichment metadata;
- Controlled vocabulary, international metadata standards and authority lists promotes interoperability and alignment with Open Science and FAIR principles;
- High-quality metadata increases the visibility, access, and reuse of scientific outputs, improves transparency and accountability to research assessment and supports eligibility for funding;
- Researchers' literacy and support in Open Science, research management, publishing, copyright and licensing issues.



LIBRARY CURATION WORKFLOW



METADATA CURATION IN REPOSITORY

iscte	journal	Children and Youth Services Review
		 Children and Youth Servio 
dc	subject	fos
		Domínio/Área Científica::Ciências Sociais::Psicologia
		 Domínio/Área Científica::C 
iscte	subject	ods
		Educação de qualidade
		 Educação de qualidade 
dc	relation	PTDC/SOCSOC/30635/2017
		 
dc	identifier	citation
		Murcia-Álvarez, E., Tendais, I., Ramos, A., Rodrigues, R. B., Costa, L. P. da., Cavadas, M., Marques, S., Ramos, V., & Correia, I. (2026). The development of social values in childhood and early adolescence: A systematic review. Children

Journal title

FOS Classification

Sustainable Development Goals
(SDGs)

Funding

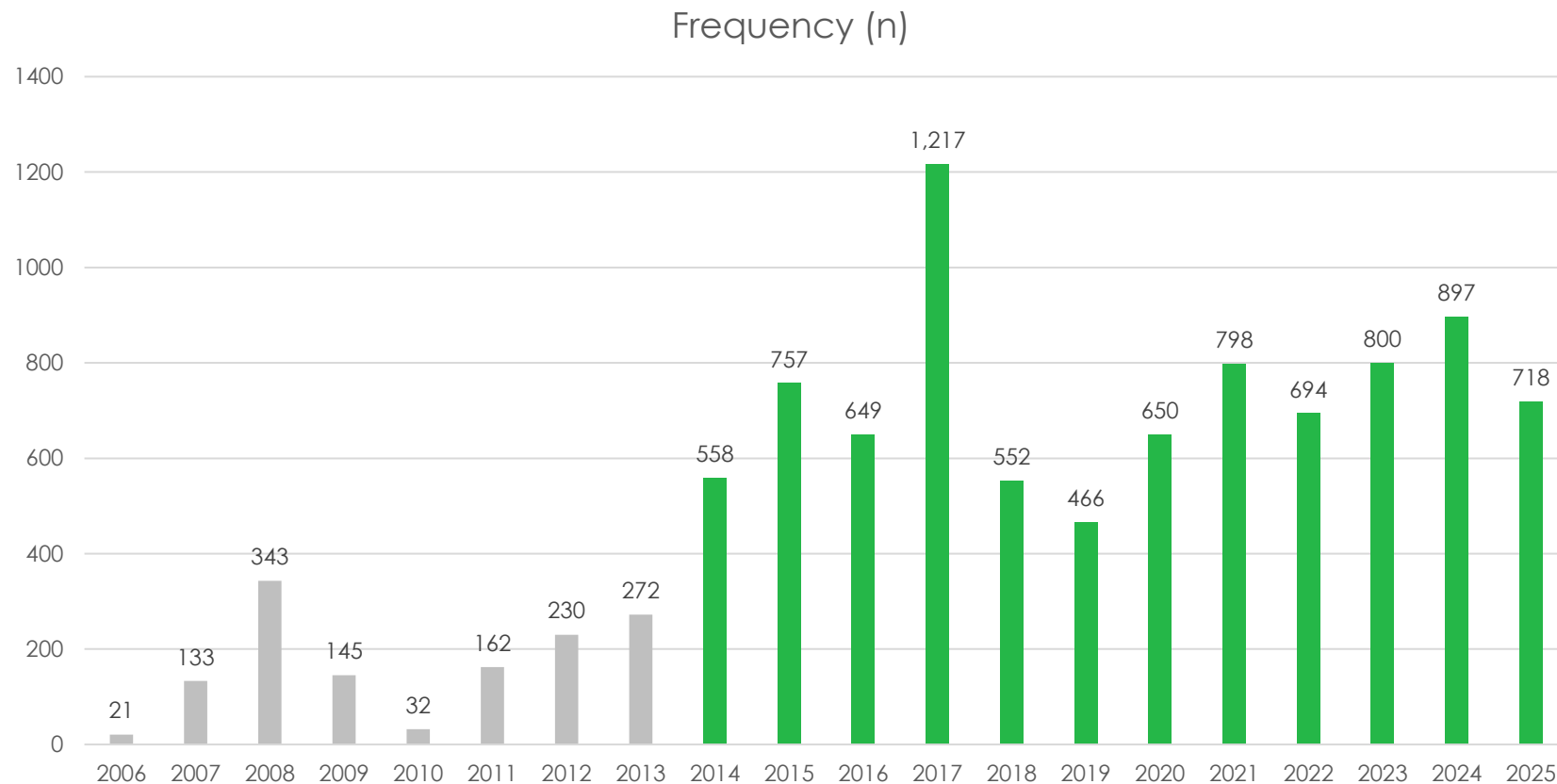
Reference

Curation Data

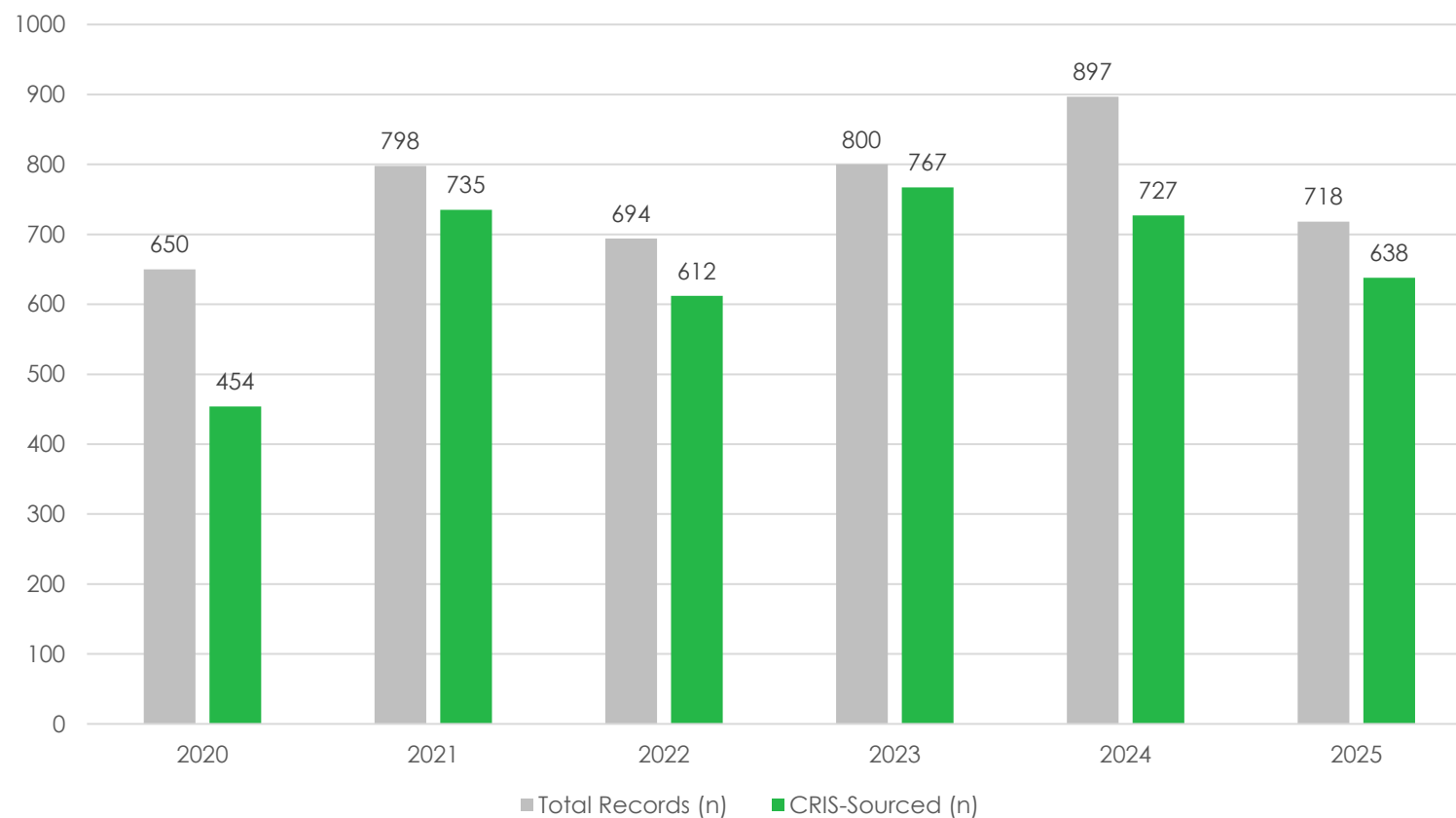
- 5,398 curated articles in scientific journals between 2020 and 2025
- Plan S (2021)
- Transformative Agreements (2022)
- Barcelona Declaration on Open Research Information (2024)
- FCT Open Access Policy (2025)



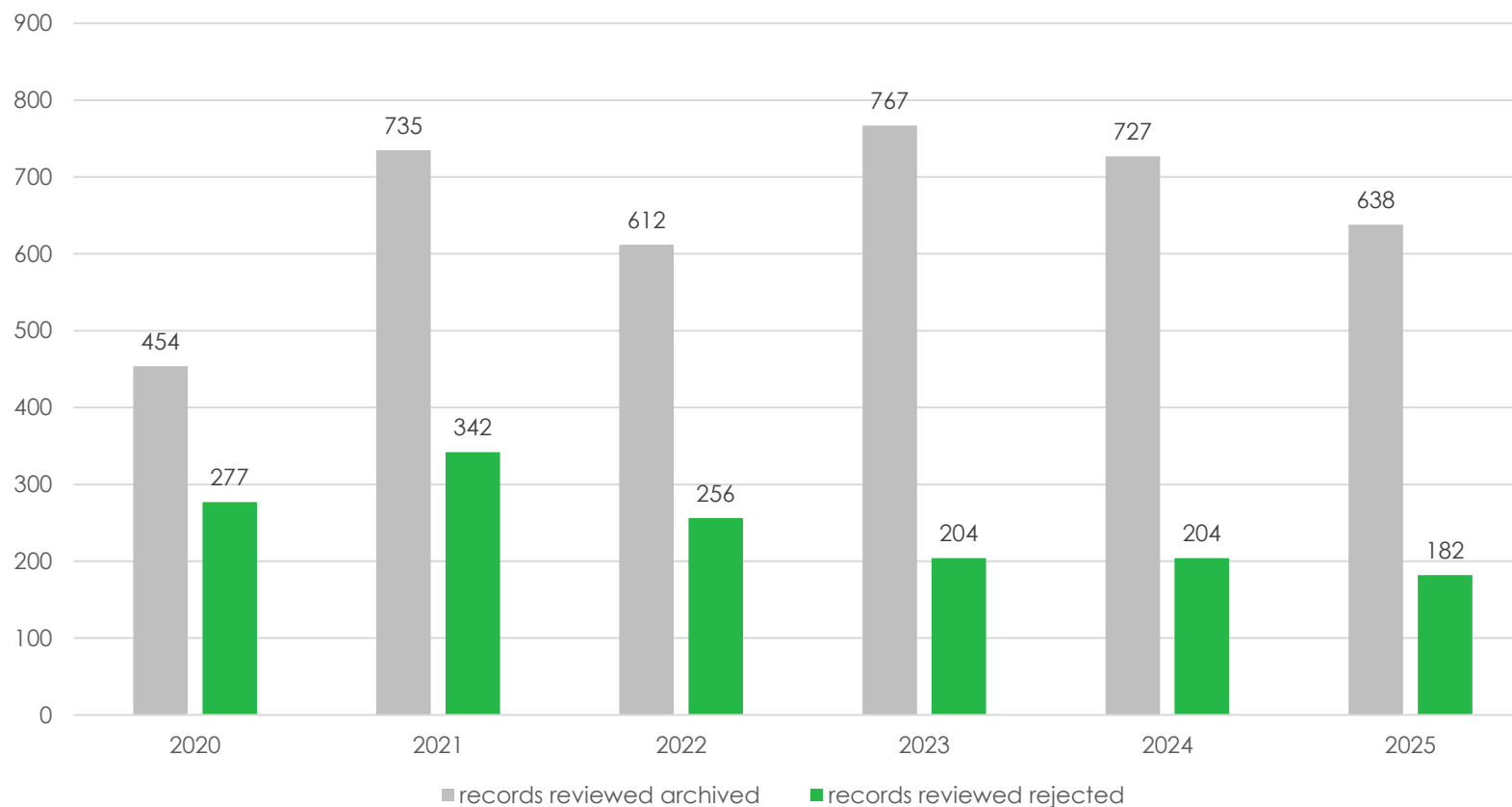
Evolution of repository deposits before and after CRIS integration



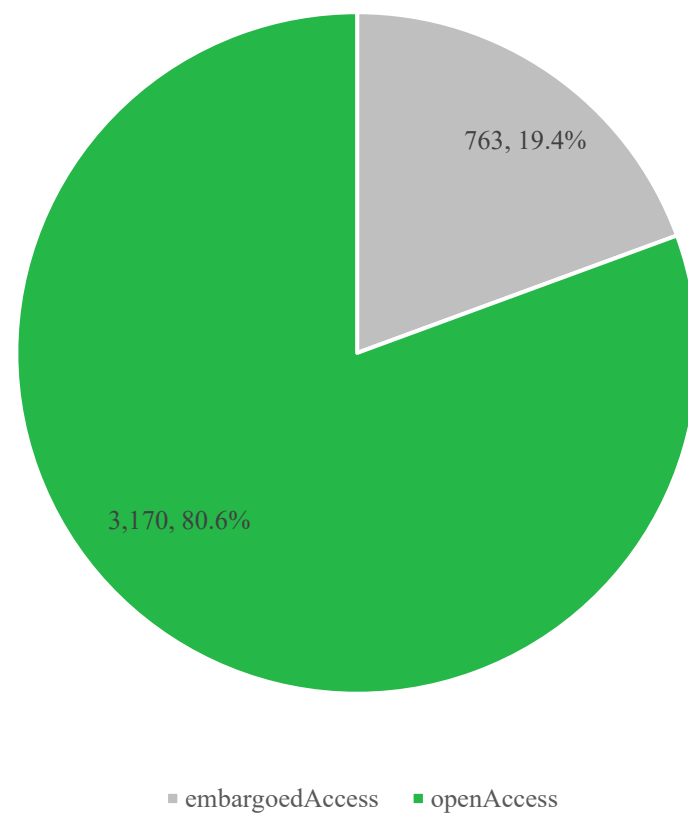
Proportion of CRIS-sourced records (2020–2025)



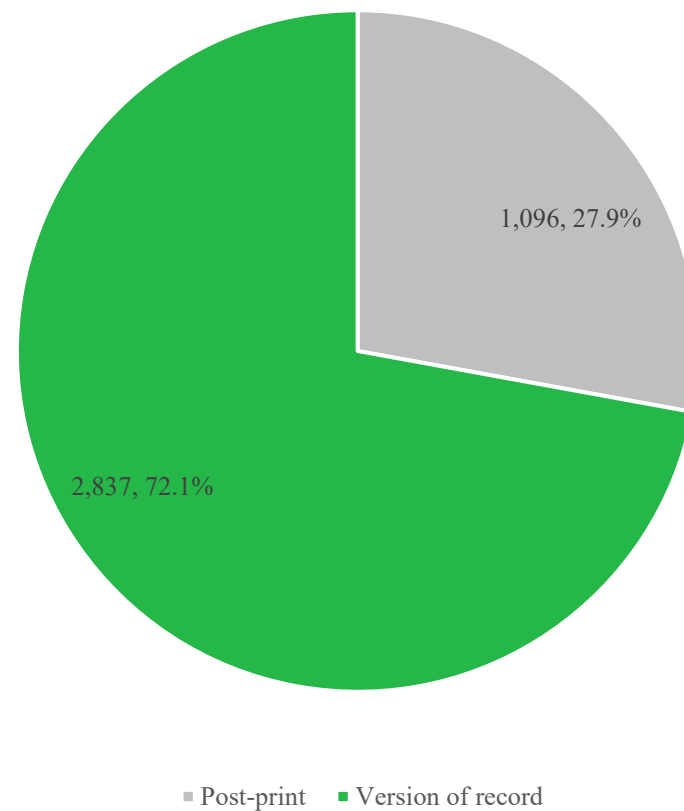
Archived vs. Rejected records



Distribution of records by Access Type



Distribution of records by Version Type



CHALLENGES FOR LIBRARY



Ensuring the accuracy, consistency and completeness of *Ciência_Iscte* metadata



Maintaining high-quality curation in the face of growing volume and diversity of research outputs (articles, data, software)



While interoperability reduces redundancy, specialized library intervention remains essential



Promotion of effective Open Science practices



Training and specialization of human resources



Conclusions

- *Ciência_Iscte* centralizes and organizes institutional scientific outputs, avoiding dispersion and ensuring a single authoritative information system;
- *Ciência_Iscte* integration with Institutional Repository improves visibility, dissemination, sharing, reuse and long-term preservation of scientific outputs;
- Library curation ensures high-quality, standardized, and interoperable metadata, aligned with Open Science and the FAIR principles;
- A professional and specialized curation contributes to reliable research assessment, funding and career progression, enhances transparency and trust in research.



Efficient systems are innovative in improving the quality of services in response to changing technology and changing demand.

Jerome Powell

Thanks very much!



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