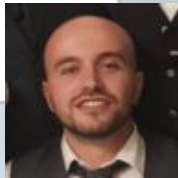


DSpace-CRIS roadmap

The 4Science Team

DSpace-CRIS Workshop
Anwendertreffen 2021

About 4Science



About us & 4Science



9 active contributors to DSpace

14 active contributors to DSpace-CRIS, including the original creators back in 2009, open sourced in 2013

Contributors to many other related open source projects: Dataverse, OJS, DuraCloud, DBMDZ IIIF Presentation API



Deeply involved in the standards definition and innovative technologies adoption:

COAR Next Generation Repositories, CERIF, OpenAIRE Guidelines,

Signposting, ResourceSync, NotifyProject



What is DSpace-CRIS?

The first open source CRIS system

More than 100 installations
Worldwide, in all continents!

A working solution since
2009, open sourced 2013



People, Organization, Projects, etc.



To better support:

Interactions
Reputation
Dissemination

What is DSpace-CRIS?

The University of Hong Kong

The HKU Scholars Hub 香港大學學術庫

[Home](#)

[Publications](#)

[Researchers](#)

[Organizations](#)

[Grants](#)

[Datasets](#)

[Theses](#)

[Patents](#)

[Community Service](#)

THE HKU SCHOLARS HUB AT THE CENTRE OF HKU

Featured Scholar

[+ MORE](#)

Dr Wang, Mingfu

- Associate Professor

Research Interests

- Enzymatic browning and cosmetic chemistry
- Traditional chinese herbal medicines
- Functional foods
- Natural products
- Disease prevention
- Maillard reaction

Hub News

- Oct 2020: Announcing the...
- Jul 2020: HKU Theses Or...
- Apr 2020: HKU Theses O...
- Dec 2019: HKU Theses O...

[English](#) [Spanish](#)

[Home](#) [Communities & Collections](#) [Research Information](#) [Policies](#) [Statistics](#) [Help](#)

[Sign on to: -](#)

Research Activities in UCA

[Todos](#)

367

[Explore the researcher community](#)

74

[Browse Faculties & Departments](#)

289

[Browse projects](#)

Caracterización de la Investigación en UCA

Investigadores por Categoría

Categoría	Porcentaje
Docente UCA	30.7%
Becario CCN...	10%
Investigador...	8.1%
Becario UCA	
Investigador...	
Becario UCA...	
Docente Ded...	
Investigador...	

Proyectos de Investigación por año

Año	Proyectos
2000	1
2001	1
2002	1
2003	1
2004	1
2005	1
2006	1
2007	1
2008	4
2009	5
2010	4
2011	3
2012	5
2013	4
2014	4
2015	4
2016	16
2017	30
2018	56
2019	33
2020	33

What is DSpace-CRIS?

repositum TU Bibliothek

Search the repository

Welcome to TUHH Open Research (TORE)!

TORE is the repository for Open Access Publications, the repository for Research Data, and the Research Information System of Hamburg University of Technology (TUHH).

Recent Submissions

- Data for characterizing devolatilized wood pellets for fluidized bed applications [Jarvin, Kojla](#), [Wang, Shen](#), [Omidi, Tam](#), [Song, Tao](#), [Heisch, Stefan](#), [Shen, Lahong](#), [Dosta, Maksym](#)
- Das Methodenkonzept "Vom Nowland zum Nextland": zur pro-aktiven Migration digitaler Transformationen in Organisationen [Folkes, Vanessa](#), [Römer, Ronny](#), [Ladwig, Tina](#), [Jasson, Christof](#), [Hering, Axel](#)
- Open Database Series (2020) Working Paper
- Parametric flutter analysis of bridges stabilized with active wings [Strosser, Uwe](#), [Strosser, Rudolf T.](#)
- Journal of Wind Engineering and Industrial Aerodynamics 211: 104566 (2021-04-01) Article
- Konzeptstudie zur Steuerung von wasserwirtschaftlichen Anlagen auf der Grundlage von Erneuerbare Kurzzahlhorizonten [Helmers, Sascha](#), [Ackermann, Dieter](#), [Erdel, Thomas](#), [Fritke, Peter](#)
- Material modeling of TRAUAY alloy processed by laser powder bed fusion for application in micro-assembly [Bartsch, Katharina](#), [Herzog, Dirk](#), [Bosser, Bastian](#), [Emmelmann, Claus](#)

FIS University of Bamberg

Info

Welcome to the Research Information System of the University of Bamberg

The University of Bamberg has a diverse profile in the Humanities, the Social Sciences, Economics and Business Administration, the Natural Sciences and Education as well as in the Information Systems and Applied Computer Sciences. Interdisciplinary research activities contribute to the University's unique place in Germany's scientific landscape.

The Research Information System (Forschungsinformationssystem) FIS offers you a coherent overview over the various research activities and results from the entire range of disciplines at the Otto-Friedrich-University and its affiliated institutes. The FIS also serves as the coordination center of the University of Bamberg where academic publications and research data can be published in Open Access.

You can find further information about research activities and about the transfer of knowledge and technology as well as our research profile on our website on research and transfer.

Important News

ORCID in the FIS

ORCID is an internationally recognized identifier for scientists. Do you already have an ORCID ID? You can link it to your FIS profile and make your research results even more visible. More information.

Report Publication

Please click on the FIS

New! Online format: publish in FIS

Current dates in the FIS. More information.

Search the repository

Publications People Projects

Recent Submissions 13 12 11

Recent Projects

GÖTTINGEN RESEARCH ONLINE PUBLICATIONS

Publications Researcher Journals

Search

Course GRO publications

You would like to learn more about GRO publications? We offer training sessions at regular intervals (in German). Further information and registration instructions can be found on the website of the SUB Göttingen.

Info / Register

If you are interested in english sessions on GRO publications, please contact us: support-gro-publications@uni-goettingen.de

Export Highlighting Manage

HAW HAMBURG

REPOSIT Home

Search the repository

Info

Betaphase REPOSIT

The new REPOSIT(arium) of Hamburg University of Applied Sciences, research data and research information is currently still under development. At the moment, the collection "Publications without full text(s)" (formerly "Publication Database") of HAW Hamburg and document server with the published thesis (diplo.m, bachelor and master theses) of the University of HAW Hamburg are available to you.

The individual upload of data and documents as well as the creation of datasets is not yet activated for all members of Hamburg University of Applied Sciences, but will be possible in the near future.

REPOSIT is based on the open source software solution DSpace and the extension DSpace-CRIS. The Hamburg University of Technology provides the hosting and the support is carried out in cooperation with The Carl von Ossietzky State and University Library Hamburg.

We are looking forward to your comments on the adaptation and improvement of this website's usability and design. If you have any questions, please contact openresearch@haw-hamburg.de.

- Publications with Fulltext (formerly known as "Publikationsdatenbank")
- Publications without Fulltext (formerly known as "Publikationsdatenbank")
- Research Data
- Theses
- Research information system for projects

Recent Submissions 13 12 11

Recent Projects

openHSU

The Research Information System of the HSU

This website is under construction! We are working intensively on the implementation of the research information system.

Info

Recent Submissions

- Risk and resource factors for depression during adolescence and emerging adulthood: follow-up using population-based data [Stuyf, Hanne](#), [Aert, Gert](#), [Christen, J.](#), [Koenigshof, Jochen](#), [Bos, Priscilla](#), [Arens, Deborah](#), [Grol, M.](#)
- Hilfe durch Vernetzung: entwerfen bei der Teamarbeit [Rever, Anne](#), [Arens, Deborah](#), [Mey, J.](#), [Bos, Sonke](#)
- Individuum versus Gesellschaft: Achten Bundesrepublik Deutschland im Kontext der Gesellschaft und Entwicklung: ein weiblicher Auftrag für die totale Arbeit als Menschheitsaufgabe? [Eisenberg, Hans](#)
- Trauma und Bindung: Auswirkungen der Traumatisierung auf die Bindungsbeziehung eines Adoleszenten und [Chugh, Anmol](#)

FIS University of Bamberg

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Report Publication

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New! Online format: publish in FIS

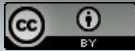
Current dates in the FIS. More information.

Search the repository

Publications People Projects

Recent Submissions 13 12 11

Recent Projects



What is DSpace-CRIS?

PRC | Portal de la Recerca de Catalunya

Home About PRC FAQ Stats Contact us Language ▾

Search... The whole portal

Universities & CERCA centres	Departments, Institutes & Areas	Research projects	Research groups	Researchers	Publications	Theses
51	493	43,647	1,780	17,761	643,579	34,825

Convocatòria: Ayudas a «Proyectos I+D+i» (2020)

En el marc del Plan Estatal de Investigación Científica y Técnica y de Innovación (2017-2020), l'Agencia Estatal de Investigación (AEI) ha obert la convocatòria d'Ayudas a «Proyectos de I+D+i» (2020).

Last Publications & theses

Mathematical Modeling Projects Oriented towards Social Impact as Generators of Learning Opportunities: A Case Study.

Albarracín Gordo, Lluís
2020

Factors influencing students' peer feedback uptake

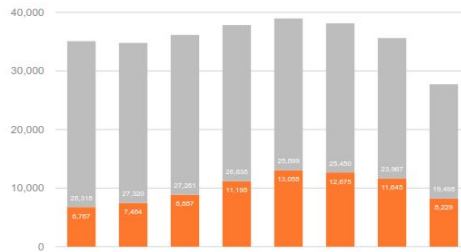
Díaz Vicario, Anna
2020

Coupling dissolved oxygen microsensors measurements and heterogeneous respirometry for monitoring and modeling microbial activity within sulfide-oxidizing biofilms

Gabriel Buguña, David
2020

Open and closed access scholarly publications

The average of open access publications between 2012 and 2019 is 28,1%



UNITY FVG
United Universities of FVG

RICERCA FRIULI VENEZIA GIULIA

Home Browse Help language ▾

Research and Public Engagement, skills and Departments of Universities of Friuli Venezia Giulia

Researchers Departments Skills WorkGroups Laboratories Events

UNIVERSITÀ DEGLI STUDI DI TRIESTE

Browse by University

SISSA UNIVERSITÀ UNIVERSITÀ

euroCRIS
Current Research Information Systems

The International Organisation for Research Information

Repository Digital Collections Research Outputs People Organizations DRIS Help Sign on to

Welcome to the euroCRIS DSpace CRIS digital repository

The euroCRIS DSpace CRIS is the digital portal where outputs from all euroCRIS discussion and dissemination activities are stored and offered in free access form. These include among others euroCRIS membership meetings, strategic seminars and CRIS Conferences, together with the outputs of different euroCRIS Task Group activities. The underlying open source DSpace CRIS platform combines the agile open access content management provided by DSpace with additional CERIF-compliant CRIS features (CRIS Current Research Information System) built on top.

Search term... All ▾

Community 1477 [Explore the researcher community](#)

Activities & directories 1729 [Explore activities](#)

Research Outputs, articles, conference papers, reports... 372 [Explore outputs](#)

Most Viewed

Most Downloaded

Another successful euroCRIS Strategic Membership Meeting

We have just held our Autumn 2019 strategic membership meeting in Münster and we are now busy making

Introduction: DSpace-CRIS 7 when and what

DSpace-CRIS 7: Ready to use, out-of-box

Default data model based on OpenAIRE information space and CRIS guidelines

Support for real CRIS workflows and use cases

- Full ORCID integration (pull & push)
- Profile (self)management and curation, CV export
- data quality checks & tools: deduplication, publications claim/unclaim, publication-patent-project lookup
- fine-grain security

Easy to maintain, most frequent administrative tasks can be performed via UI

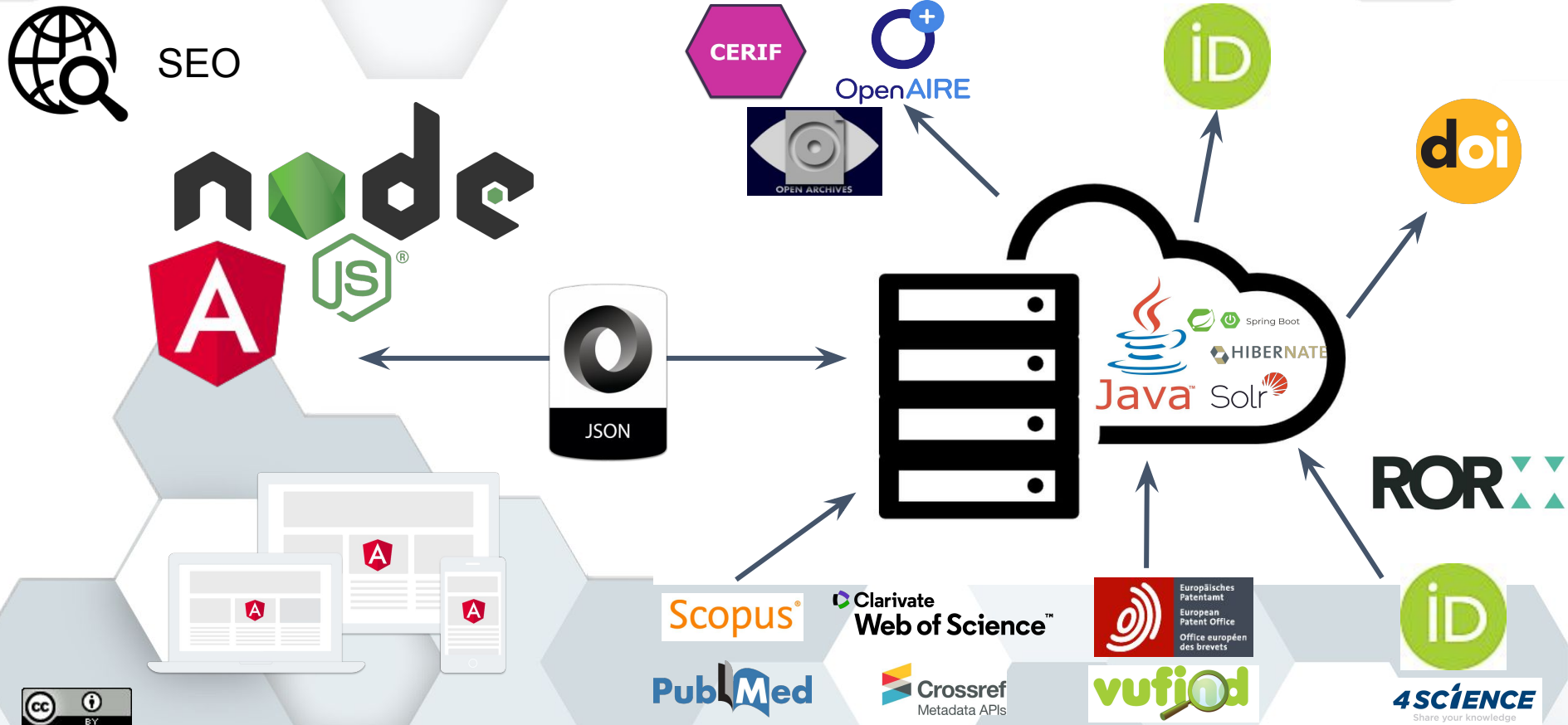
Modern UX, full REST API backend

The screenshot displays the DSpace-CRIS 7 interface. At the top, there is a navigation bar with links for 'Research Outputs', 'Projects', 'People', 'Organizations', 'Infrastructure', and 'Statistics'. A search bar and a 'Log In' button are also visible. Below the navigation bar, the profile of 'Cortese, Claudio' is shown. The profile includes a photo, a title 'Researcher at Universidad de Lima', and various fields such as 'Birth Date', 'Gender', 'Country', and 'ORCID'. The 'Publications' section is expanded, showing a list of research outputs. A red box highlights a PDF icon in the top navigation bar, indicating that the system supports PDF uploads and viewing.



4 SCIENCE
Share your knowledge

DSpace-CRIS 7: Modern, scalable, interoperable



DSpace-CRIS 7 vs DSpace 7

We have rebuilt DSpace-CRIS from the main branch of DSpace
This makes it easier to check the differences and keep the projects aligned

> **2000 additional commits.** Approx the commits that were needed to build DSpace 4, 5 and 6 (10-20% more than the DSpace 7 commits)

More automatic tests

- REST 3738 vs 3225 (**≈16% more**)
- Unit Test Angular 3659 vs 3249 (**≈13% more**)

Public face

- Configurable layout (tabs, boxes, custom field rendering) via REST API and xls file
- Interlinked navigation: inverse relations, links to other entities
- Configurable sections (explore): browses, advanced search, faceting, listing, etc
- Advanced and extensible statistics visualization (with charts, aggregated views, etc.)
- Metrics visualization (Scopus citation, WOS citation, Scopus h-index, Scopus coauthors, ... altmetrics, dimensions)
- Granular metadata permissions
- Creation of CVs in PDF format, export of publications in CSL


Public face

DSpace Communities & Collections Statistics Research Outputs Projects People Organizations Infrastructure Log In

Home » CRIS » Person » Cortese, Claudio

Profile
Publications
Projects
Other

Name Card

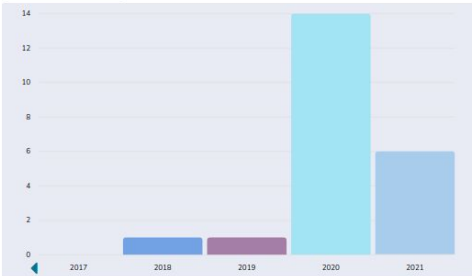
 Full name Cortese, Claudio
Main Affiliation 4Science

Publications

Research Output

Visualization by Type Visualization by Date Visualization Demo LTR

Visualization Demo RTL



Year	Count
2017	0
2018	1
2019	1
2020	14
2021	6

Now showing 1 - 10 of 27

Filters

- Author +
Publication: A global survey of potential acceptance of a COVID-19 vaccine (2020-12-11) Claudio Cortese ; Bollini Andrea
- Editor +
Publication: Clinical Endpoints for Evaluating Efficacy in COVID-19 Vaccine Trials (2020-10-11) Lombardi Corrado ; Claudio Cortese
- Organization +
- Has files +

DSpace Communities & Collections Research Outputs Projects People Organizations Infrastructure Log In

Home » Research Outputs

Browse

Department
Author
Title
Type
Date issued
Subject

Search Research Outputs

Department: All [] AND []
Author: All [] AND []
Title: All [] + []
Reset Search

Date accessioned	Title
Origin and distribution of Daltonism in Italy	A global survey of potential acceptance of a COVID-19 vaccine
Stereocoarity of Black-White and Red-Green Patterns in Individuals with and without Color Deficiency	A New Vaccine to Battle Covid-19
Hemophilia and daltonism	Allergic Reactions Including Anaphylaxis After Receipt of the First Dose of Pfizer-BioNTech COVID-19 Vaccine - United States, December 14-23, 2020
Anti-Daltonism screens and glasses	Another test publication for OpenAIRE
Daltonism and colouring	Anti-Daltonism screens and glasses

Discover

Author	Editor	Organization	Subject
Lombardi Corrado 25	Bollini Andrea 2	4Science 41	DSpace 2
Bollini Andrea 25	Lombardi Corrado 1	University of Trieste 1	dspace 2
Claudio Cortese 25			cerif 1
Bollini, Andrea 4			Cineca 1
Balbi L. 1			design pattern 1

Has content in original bundle: false 50 true 1

Entity type: Publication 50



Submission and data collection process

- submission process and workflow for all the entities according to the OpenAIRE Guidelines for CRIS Managers
- import from external sources (other than the basic one provided by DSpace7): Scopus, WOS, VuFind, EPO, OpenAIRE, etc.
- Configurable edit options to allow different users to directly edit some information also on archived items
- Ability to create on-the-fly new entities to reference upon approval of the source record
- Ability to preserve identifiers of related objects for future attribution (i.e. ORCID of authors, grantno, etc)
- Advanced import and export capabilities (from/to xls) open to all users according to their permissions

Submission and data collection process

Drop files to attach them to the item, or [browse](#)

Collection: Publication Add more +

Title *

Publication metadata in CERIF: Inspiration by FRBR

Enter the main title of the item.

Other Titles

Other Titles

If the item has any alternative titles, please enter them here.

+ Add more

Date of Issue *

year month day

Please give the date of previous publication or public distribution. You can leave out the day and/or month if they aren't applicable.

Authors

Dvořák, Jan X Drobníková, Barbora X Bollini, Andrea X

Editors

No value entered

Type *

Type

Select the type(s) of content of the item. To select more than one value in the list, you may have to hold down the "CTRL" or "Shift" key.

Publication indexing Save Save later Deposit Discard

Language

Select the language of the main content of the item. If the language does not appear in the list, please select 'Other'. If the content does not really have a language (for example, if it is a dataset or an image) please select 'N/A'.

Subject Keywords

CRIS X interoperability X CERIF X functions of scientific... X publication metadata X FRBR X SWAP X scholarly work X expression X manifestation X research evaluation X Subject Keywords

Abstract

The Functional Requirements for Bibliographic Records (FRBR) and its Scholarly Works Application Profile (SWAP) are used to inspire the representation of complex real world situations in the publication part of the Common European Research Information Format (CERIF), the model for Current Research Information Systems (CRIS). CERIF is found to have room for different approaches to representing metadata of scholarly publications, which could hamper the interoperability of CRIS. To lessen that risk, we propose guidelines for representing scholarly publication metadata in CERIF: our design goal is to enhance the utility of CRIS in supporting the functions of scientific communication. The guidelines are formulated using the notions of Scholarly Work, Expression and Manifestation from FRBR/SWAP.

Complete ORCID integration

! ~~Make ORCID profile visible to new publications~~ (WebHook) ✓

! ~~Discover relevant subjects external providers~~ ✓

Profile

Publications

Projects

Secured Tab

ORCID

Other



ORCID Authorizations

No ORCID ID associated yet



Connect to ORCID ID

Profile

Publications

Projects

Secured Tab

ORCID

Other



Profile



Preferred name
ORCID

Demo Site Administrator
0000-0002-8310-6788

ORCID Authorizations

Granted authorizations

- Get your ORCID iD
- Read your information with visibility set to Trusted Parties
- Add/update your research activities
- Add/update other information about you

Missing authorizations

Great! This box is empty, so you have granted all access rights to use all functions offers by your institution.

If you need to remove your ORCID, please contact the repository administrator

ORCID Authorizations

Granted authorizations

- Get your ORCID iD
- Add/update your research activities
- Add/update other information about you

Missing authorizations

The following authorizations are missing:

- Read your information with visibility set to Trusted Parties

If you need to remove your ORCID, please contact the repository administrator

ORCID Synchronization settings

Enable 'Manual' Synchronization mode to disable batch synchronization, so you must send your data to ORCID Registry manually

Synchronization mode

Synchronization mode

Manual

Publication preferences

- Disabled
- All publications
- Selected publications
- My publications

Project preferences

- Disabled
- All projects
- Selected projects
- My projects



Profile preferences


- Affiliation
- Education
- Bibliographic data
- Identifiers

Save changes




ORCID Registry Queue



Now showing 1 - 4 of 4

	Name	
	The psychology of human thought	Send Delete
	Demo Site Administrator	Send Delete

 The Pythagorean theorem
journal-article
HANDLE: <http://localhost:4000/handle/123456789/717>
DOI: [10.1016/j.procs.2014.06.008](https://doi.org/10.1016/j.procs.2014.06.008)

Source: DSpaceCris7 ★ Preferred source





Data quality

- OpenAIRE integration with the Notification Broker
- Publications suggestion from OpenAIRE and ORCID
- Automatic import from Scopus and WOS
- Flow to request correction on existing item (\neq versioning)
- Duplicate detection
- Advanced import and export capabilities (from/to xls) / DBMS Framework



OpenAIRE Broker

Below you can see all the topics received from the subscriptions to OpenAIRE.

Current Topics

Now showing 1 - 6 of 6



Topic	Last Event	Actions
ENRICH/MORE/PID	2020/10/09 10:11 UTC	33
ENRICH/MISSING/ABSTRACT	2020/10/08 16:14 UTC	71
ENRICH/MISSING/SUBJECT/ACM	2020/09/21 17:51 UTC	18
ENRICH/MISSING/PID	2020/10/01 07:36 UTC	4
ENRICH/MISSING/PROJECT	2020/09/17 10:28 UTC	6



OpenAIRE Broker Suggestions

Below the list of all the suggestions, received from OpenAIRE, for the selected topic.

[« Back to topics](#)

Topic: ENRICH/MISSING/ABSTRACT

Now showing 1 - 1 of 1



Publication	Details	Actions
Missing abstract article	<p>Abstract: Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nulla scelerisque vestibulum tellus sed lacinia. Aenean vitae sapien a quam congue ultrices. Sed vehicula sollicitudin ligula, vitae lacinia velit. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nulla scelerisque vestibulum tellus sed lacinia. Aenean vitae sapien a quam congue ultrices. Sed vehicula sollicitudin ligula, vitae lacinia velit.</p> <p>^ Show less</p>	<p>✓ Accept suggestion</p> <p>🗑 Ignore suggestion</p> <p>🚫 Reject suggestion</p>

[« Back to topics](#)



Code: **687567**

Funder: **EC**

Funding program: **H2020**

Jurisdiction: **EU**

Bound to the local record: [10713/29832](#)  

[Egypt, crossroad of translations and literary interweavings \(3rd-6th centuries\). A reconsideration of earlier Coptic literature](#)

OpenAIRE Suggested Project data

Project title:

Tracking Papyrus and Parchment Paths: An Archaeological Atlas of Coptic Literature. Literary Texts in their Geographical Context: Production, Copying, Usage, Dissemination and Storage

Acronym: **PATHs**

Code: **687567**


Funder: **EC**


Funding program: **H2020**

Jurisdiction: **EU**

No local record found 

 Import project and accept suggestion

 Ignore suggestion

 Reject suggestion



[« Back to topics](#)

Choose a project to bound



Publication:

Egypt, crossroad of translations and literary interweavings (3rd-6th centuries). A reconsideration of earlier ...

Project search

Now showing 1 - 3 of 3

- Research Project
Test project
- Research Project
This is a test project
- Research Project
Test project





OpenAIRE Broker Suggestions

Below the list of all the suggestions, received from OpenAIRE, for the se

[« Back to topics](#)

Topic: ENRICH/MISSING/PROJECT



Publication	Project details	Actions
Egypt, crossroad of translations and literary interweavings (3rd-6th centuries). A reconsideration of earlier Coptic literature	<p>OpenAIRE Suggested Project data</p> <p>Project title: Tracking Papyrus and Parchment Paths: An Archaeological Atlas of Coptic Literature. Literary Texts in their Geographical Context: Production, Copying, Usage, Dissemination and Storage</p> <p>Acronym: PATHs</p> <p>Code: 687567</p> <p>Funder: EC</p> <p>Funding program: H2020</p> <p>Jurisdiction: EU</p> <hr/> <p>Bound to the local record: 10713/29832  </p>	<p><input checked="" type="checkbox"/> Import project and accept suggestion</p> <p><input type="checkbox"/> Ignore suggestion</p> <p><input type="checkbox"/> Reject suggestion</p>



Your decision has been saved successfully.



We found **33 publications** in the OpenAIRE Graph that seems to be related to your profile. Please [review the suggestions](#).

Drag & Drop your files here , or [browse](#)



All repository ▾

Search in mydspace...

Search

Show

Bulk Export

Now showing 1 - 10 of 170

Filters

Status −

- Workspace 85
- Archived 84
- Workflow 1

Type +

Date +

Reset filters

Archived

Organizational Unit

4Science

(No Date)

4Science was established in 2015 to support universities, research and cultural institutes all around the world

View

Archived

Publication

DSpace administration issues: the community admin patch

(2005) Donohue, Tim Bollini, Andrea

A large or medium repository, but also a small repository in some special cases, needs to allow a more

View

Suggestion for Bollini, Andrea from the OpenAIRE Graph

Select / Deselect All (0)

Now showing 1 - 10 of 33



Adoption of NGR technologies - status update

(2019-11-26) Bollini, Andrea ; Nielsen, Lars Holm ; Tripp, Erin ; Walk, Paul ; Shearer, Kathleen ; Rodriguez, Juan

In November 2017, COAR published the report, Behaviours and Technical Recommendations of the COAR Next Generation Repositories Working Group. The report published a list of 19 technologies and protocols that are recommended to improve the way repositories function. There is tremendous interest in the community re

**Total Score**

110.00

[✔ Approve & import](#)[⊘ Not mine](#)[👁 See evidence](#)

DSpace 7 - Creating High-Quality Software: Update to Development Practices

(2019-11-26) Bollini, Andrea ; Digilio, Giuseppe ; Donohue, Tim ; Brady, Terry

The community development processes are a key aspect of any open source software. DSpace has a history of more than 15-years of successful open development collaboration. Over the years technologies, processes, and practices have constantly been updated and improved to facilitate the collaboration and raise the quality

**Total Score**

110.00

[✔ Approve & import](#)[⊘ Not mine](#)[👁 See evidence](#)

DSpace 7 - Enhanced Submission & Workflow

(2019-11-26) Digilio, Giuseppe ; Cortese, Claudio ; Bollini, Andrea

The last two years have been very intense for the DSpace community. A great effort has been put into finalizing the development of a DSpace release, 7.0, which has many changes from previous releases, particularly with regard to UI technology. As part of the activities related to the creation of DSpace 7, particularly innovativ

**Total Score**

110.00

[✔ Approve & import](#)[⊘ Not mine](#)[👁 See evidence](#)

Suggestion for **Bollini, Andrea** from the OpenAIRE Graph

Select / Deselect All (0)

Now showing 1 - 10 of 33



Total Score
110.00

Adoption of NGR technologies - status update

(2019-11-26) Bollini, Andrea ; Nielsen, Lars Holm ; Tripp, Erin ; Walk, Paul ; Shearer, Kathleen ; Rodriguez, Carlos ; ...
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 [✓ Approve & import](#) [⊘ Not mine](#) [👁 Hide evidence](#)

Score	Type	Notes
100.00	AuthorNamesScorer	The author Bollini, Andrea at position 1 in the authors list matches the name Bollini, Andrea in the researcher profile
10.00	DateScorer	The publication date is within the expected range [2015, 2065]



Total Score
110.00

DSpace 7 - Creating High-Quality Software: Update to Development Practices

(2019-11-26) Bollini, Andrea ; Digilio, Giuseppe ; Donohue, Tim ; Brady, Terry
The community development processes are a key aspect of any open source software. DSpace has a history of more than 15-years of successful open development collaboration. Over the years technologies, processes, and practices have constantly been updated and improved to facilitate the collaboration and raise the quality of

 [✓ Approve & import](#) [⊘ Not mine](#) [👁 See evidence](#)

Migration procedures from DSpace-CRIS 5

- We have reset the database migration, so DSpace-CRIS 7 will start from the DSpace 7 database
- basic migration procedures from DSpace-CRIS **5 to version 7** (thanks to the support of the Hamburg University of Technology)
 - DSpace Items
 - CRIS Objects with all the metadata and files. Automatic mapping of default entities and metadata to the default updated configuration. Possibility to configure a custom mapping and deal with custom entities
 - ORCID settings and synchronization history
 - Relation preferences (hidden, selected lists)
 - Statistics data
 - Email subscriptions (maybe not for 7.0)
- Data migration not yet planned for these features
 - CRIS Metrics
 - DBMS Framework
 - Deduplication decisions
 - Migration from version 6
- Search / Browse / Layout / Data model configuration to be redone manually



“The report of my death was an exaggeration.”

-- Mark Twain

2nd June 1897

2021

MET MUSEUM, WIKIMEDIA COMMONS // CC0 1.0

https://books.google.it/books?id=dOD7iIN1R38C&pg=PA317&redir_esc=y#v=onepage&q&f=false

Next releases of DSpace-CRIS

We will change the version schema for DSpace-CRIS, DSpace-CRIS 7 will be tagged as DSpace-CRIS 2021.01.00 according to the schema **year.major.minor**

Only the latest release will be officially supported, minor release will be used only if urgent fixes (i.e. build failures, major features broken, security issues) are required and the next major release is not stable enough to be immediately released. Minor release will NOT make any API changes to existing endpoints

The next releases will follow in 1-4 months, earlier if urgent fixes are required

Next releases of DSpace-CRIS

2021.01

- What we have already demonstrated/discussed +
- Visibility at single value level (to hide specific email address, affiliation, etc)
- Relation management (hidden, selected lists)
- OpenAIRE compliancy CRIS, Literature v4, DataArchive

2021.02

- Support for the viewer framework (CKAN, IIIF, A/V, DocViewer addons)
- Merge tools
- Double mode for Authority lookup (local & extended)*
- Publication claim / add existing objects to a relation (publications to a project, dataset to an equipment, etc.)

Next releases of DSpace-CRIS

T.B.D.

- Network visualization
- UnPaywall
- Redirect URL via identifiers
- Multilingual support for values
- Additional statistics (Content, workflow, administrative)
- Hierarchical visualization
- Core recommender
- OpenAIRE statistics *
- Microformats
- OpenAIRE Project authority
- VIAF authority
- Getty vocabularies
- Sherpa/RoMEO *
- Signposting *
- ResourceSync *
- NotifyProject *

Thank you for your attention!

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