

SAPIENZA TOWARDS OPEN SCIENCE

LIBRARY SYSTEM ENGAGEMENT

EOSC (Venezia, 3 aprile 2019)

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Adriana Magarotto – Sistema Bibliotecario Sapienza

main campus

16

campuses in Rome

14

campuses outside Rome

111.602

students enrolled in all educational programmes

102.048

students enrolled in bachelors and masters programmes

63

departments

faculties

advanced studies

school of

27.095

first-year students

9.554

graduate students enrolled in PhD programmes

school of aerospace

university hospitals

decentralised campuses: Latina & Rieti

management areas

1303

year of foundation 18.144

graduates in 2015

55 libraries

museums

25

research centres

763 1.248 102 4.002 152 13 full professors associate professors single cycle bachelors masters academic personnel (bachelors+masters) programmes programmes 1.391 157 programmes university researchers 25 researchers (fixed-term contract) 2.243 443 International programmes contact lecturers 241 88 **78** administrative & technical personnel specialization PhD programmes masters 69 schools 87 65 8 language teaching assistants 1st level medical area sanitary area master courses 154 1.919 2nd level dentistry area psychological area master courses administrative personnel protection, in university hospitals and enhancement legal professions of cultural heritage area

Sapienza strategic objectives

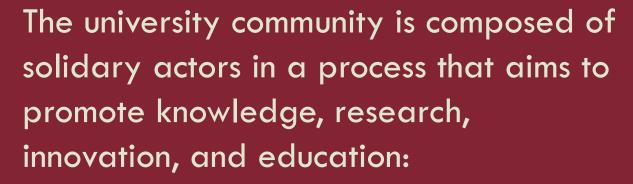
Improve
the productivity
and quality
of research,
even at the
international level

Strategic Actions

- 1. Support basic research
- Promote technological innovation, infrastructure and tools for excellence in research
- Promote and develop third mission activities
- Monitor the scientific production of academic staff
- Define reward mechanisms for scientific production



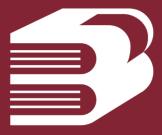
Sapienza strategic objectives



Academic staff – as promoters of an extraordinary trove of knowledge and knowlow:

- Professors
- Researchers
- Faculty Deans
- Department Directors

Technical, Administrative and Library Staff – a wealth of operative, technical-specialist and management know-how in the central administration and structures of the university



- Open access repositories
- Information literacy on OA
- Ojs project
- Publication and preservation
- Workshops

Index of activities: Library system collaborations



First Open Archive Sapienza (2009)

Pubblicazioni Aperte Digitali della Sapienza

PADIS

Pubblicazioni Aperte Digitali Sapienza >

italiano English

ATTENZIONE: l'archivio PADIS è attivo in sola consultazione

PADIS Archivio delle Tesi di dottorato è lo spazio istituzionale dedicato all'archiviazione e alla diffusione delle tesi di dottorato prodotte presso l'Università La Sapienza.

È possibile sfogliare l'archivio per Corso di dottorato, per Dipartimento, o cercare nell'archivio inserendo una parola chiave.

L'inserimento delle tesi di dottorato è riservato agli utenti autorizzati e deve essere effetuato tramite il sistema IRIS (Institutional Research Information System).

I dottorandi che devono caricare in tale sistema la propria tesi di dottorato devono accedere inserendo le credenziali della posta elettronica istituzionale (nome.cognome@uniroma1.it)

Inserisci il testo da ricercare in PADIS:

	Cerca
Tipo di ricerca:	Cerca per:
Tutti i termini	
AND V Tutti i termini	
AND V Tutti i termini	
Cerca	Ripulisci tutto

2015 IRIS (Istitutional Research Information system)

Objectives

- Collecting all research works
- Promote Open Access to research work

BUT

Only a slice of research

works is Open access

(full text enclosed)



2017

Team of librarians and Research Office Staff certify research outputs included in the Institutional Repository IRIS

2018

New task:

Open access policies for Sapienza



Collaboration in Sapienza between Library System & Research AREA

Opportunities

- 1. Librarians' expertise on bibliographic data and copyright
- 2. Librarians embedded in Departments close to researchers

Risks

- 1. Overload of work (thousands records)
- 2. Obstacles (publishers, complexity of procedures...)



Library System & Research AREA in Sapienza University — First evaluation



☑Archivio della ricerca- Universita di Roma La Sapienza

(INSTITUTIONAL REPOSITORY

OPENAIRE 3.0 (OA, FUNDING)

Results with funding information: 395

OAI-PMH: https://iris.uniroma1.it/oai/openaire ->

Detailed content provider information (OpenDOAR) ->

Countries: Italy

Publications (7,116)	+
Research Data (0)	+
Software (0)	+
Other Research Products (24)	+
Organizations (1)	+



Outcomes:

- Codification of records (Material types)
- Upgrade publications in Iris and OpenAIRE

IRIS CATALOGUE		
policy di fulltext	n. publications	
embargoed	301	
mixed	138	
none	315,106	
OPEN	9,616	
partially_open	384	
reserved	1 <i>7,</i> 096	
restricted	1,995	
tot	344,636	

Information Literacy sessions for young researchers

Benefits of Open Science



Researchers

- greater visibility & reach
- increased efficiency
- funding
- collaboration/networking



Funders

- increased visibility & reuse of funded research
- greater funding impact
- greater ROI



🛮 General Public

- faster knowledge transfer
- increased understanding and expertise
- promoting engagement in science & research



Organisations/ NGOs

- enhanced access to research
- more effective advocacy/lobbying



National Governments

- evidence-informed policy
- promoting Human Rights and democracy

2017

Agreement between Library System and Sapienza University press for pubblication of OA Sapienza Journals.

The OJS platform is hosted in InfoSapienza server.

Responsibilies

SBS

OJS functionality

Support to editorial staff (DOI)

University Press

Policy for admission



Collaboration between Library System & University Press

Sapienza Digital Scientific Journals

The **new portal** of the Sapienza digital journals was activated on **May** 30, 2018: https://ojs.uniroma1.it/

There are currently 20+ OA journals, among which some are scans of printed journals

2.4.8.3 OJS version in use. **3.1.1.0** will be activated soon



Project goals

- □ 50+ OA journals by the university departments in OJS
- □ Policy to invite journals to add OJS the OA digital version
- □ OA principles and practice promotion plan
- □ Help to journals to be indexed in Scopus, WoS, DOAJ, etc.
- Integration between Sapienza digital library (SDL) and IRIS (already planned)

Definition of a long-term preservation policy



SISTEMA BIBLIOTECARIO SAPIENZA





Advocating and disseminating of Library data as open data

Open Data

External web resources

What are open data?

Italian National Guidelines

Open Data Italian Government

Open Data for Libraries

Related projects

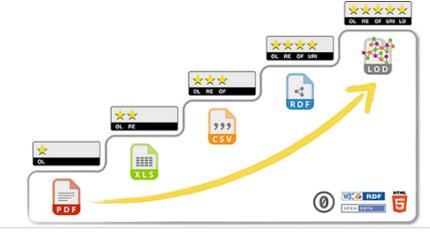
Italian library registry

Cultura Italia, pilot project

Data publishing service

This website contains different formats of local datasets. The publishing model of published datasets pursue the conformance with the *5 stars open data* model.

Five Stars Open Data



Italian Reference: Agency for Digital Italy Guidelines

Published datasets

January 2017



INFORMATION ABOUT LIBRARIES – 2016

DIGITAL RESOURCES METADATA – 2013 Workshops on Open Access and Open Science



Sapienza Università di Roma 27 ottobre 2017

"Disseminazione dei risultati (pubblicazioni e dati) della ricerca in Horizon 2020 e utilizzo della piattaforma IRIS.

Come pubblicare articoli e dati in accesso aperto.

Paola Gargiulo, Cineca/ OpenAIRE NOAD

SETTIMANA INTERNAZIONALE PER L'ACCESSO APERTO

Workshops on Open Access and Open Science



Giovedì, 11 Ottobre, 2018

Martedi 23 ottobre 2018, presso il Centro Congressi di Ateneo in Via Salaria 113, dalle 9.00 alle 14.00, si svolgerà un evento in occasione della Settimana internazionale per l'Accesso Aperto alla conoscenza, che si celebra quest'anno dal 22 al 28 ottobre in tutto il mondo.

Introdurranno i lavori il Prorettore alla ricerca, innovazione e trasferimento tecnologico, Teodoro Valente, e il Delegato del Rettore per le Biblioteche, Giovanni Solimine. Saranno ospiti della Sapienza Roberto Delle Donne, in qualità di Coordinatore del Gruppo OA della Crui, e Rosa Maiello, Presidente della Associazione italiana biblioteche (AIB), che presenteranno lo stato dell'arte dell'Open Access, dell'advocacy dei programmi OA e le novità sulla legislazione nazionale, illustrando le posizioni della CRUI e dell'AIB. Saranno, poi, presentate le esperienze Sapienza di pubblicazione OA di riviste ed e-book e le politiche della Casa Editrice Sapienza. Seguirà la proiezione del video "Paywall. The business of Scholarship".

La giornata è organizzata dal Sistema Bibliotecario Sapienza in collaborazione con l'Area supporto alla Ricerca e Trasferimento tecnologico – Ufficio Osservatorio della Ricerca

Workshops on Open Access and Open Science

Workshop "The principles of Plan S for open access to knowledge"

The Sapienza Library System, in collaboration with the Research Area and the INFN, organizes the workshop "The principles of Plan S for open access to knowledge".

The meeting is aimed at launching in the University a discussion on the European document, drawn up by a group of research institutions, which proposes some solutions to facilitate the transition to open access to scientific publications financed by public bodies.

The meeting will be on Friday, March 8, 2019 from 10:00 to 13:30 at the Collegiate Organ Room, Rectorate Building (building CU001), Piazzale Aldo Moro 5.

Click here to register.

Articles on Plan S in Sapienza Discovery (Sapienza users only)

Links

Plan S

Downloads

- ☐ Plan S 10 Principles
- Poster (in English)
- Program



Workshops on Open Access and Open Science



STUDENTS

GRADUATES

TERRITORY

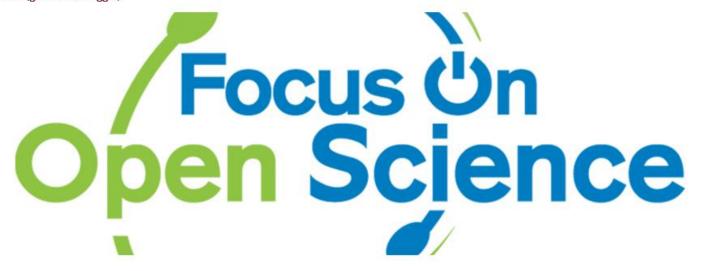
CONTACTS

search on site





me / Open Science Day 2018 (giovedì 17 maggio)



Open Science Day 2018 (giovedì 17 maggio)

Giovedì 17 maggio, presso l'Aula A2 del Dipartimento di Scienze odontoiatriche e maxillo facciali, si terrà l'incontro internazionale: "Open Science Day 2018", organizzato da Scientific Knowledge Services, in collaborazione con il Sistema bibliotecario Sapienza.

Paolo Anagnostou & Giovanni Destro Bisol Data Sharing in human genetic research. A two tale path



The need to set up tailored approaches for each research filed to more effectively increase overall data sharing

Researchers' awareness of the importance of openness and transparency for scientific progress may complement stakeholders' policies in achieving very high sharing rates

Widespread data sharing does not necessarily coincide with a prevalent use of best sharing modalities

Widespread awareness that openness to scientific inquiry can be important to be built reliable scientific practices even in the presence of complex experimental challenges

Increase awareness on the importance of data sharing for scientific progress, especially among young researchers

Next: Focus
on Open
Science about
Citizen
Science



L'app CSMON-Life invia fotosegnalazioni per il censimento della natura



Grazie al coinvolgimento della popolazione e alla succes questo modo raccolta una mole di dati che non sarebbe ottenere in tempi utili. «Le campagne di Citizen Science



Il Progetto

CSMON-LIFE (Citizen Science MONitoring) è il primo progetto italiano di citizen science sulla

The way is not easy... but we will be succesfull!





MANY THANKS!

SBS staff: AGNESE, ANGELA, LUCA, MARIO, MATTIA, ROBERTO

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