

Jordan PIŠČANC

Romano TRAMPUS

University of Trieste - Ufficio SBA - Servizi informativi per il trasferimento di conoscenze



UNIVERSITÀ
DEGLI STUDI DI TRIESTE



Susanna MORNATI

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4Science Italy

Regional Research Portal UnityFVG: an OpenScience portal



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RESEARCH FRIULI VENEZIA GIULIA



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**UNIVERSITÀ
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DI UDINE**



SISSA



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CRIS 2018

FAIRness of research information
Umeå, Sweden - June 14 - 16 2018

euroCRIS
Current Research Information Systems

Friuli Venezia Giulia (FVG) Region



REGIONE AUTONOMA FRIULI VENEZIA GIULIA



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Current Research Information Systems

The FVG Research System

4 Public Research Institutions (MIUR)
8 researchers / 1000 inhabitants

4 International Institutions

7500 researchers from all over the World



The Abdus Salam
**International Centre
for Theoretical Physics**



Elettra Sincrotrone Trieste



POLO
TECNOLOGICO
PORDENONE
Andrea Galvani



INAF

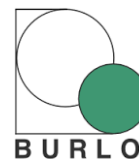
ISTITUTO NAZIONALE DI ASTROFISICA
OSSERVATORIO ASTRONOMIC
DI TRIESTE



Centro di Ricerca e di Trasferimento Tecnologico



Istituto Nazionale
di Fisica Nucleare
Sezione di Trieste



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UNIVERSITÀ DEGLI STUDI DI UDINE

- Established in 1978
- 9 Departments
- 15.000 students
- 680 professors
- 850.000 monographs
- 54.500 ejournals



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UNIVERSITÀ DEGLI STUDI DI TRIESTE

- Established in 1924
- 10 Departments
- 17.000 students
- 680 professors
- 1.800.000 monographs
- 15.000 e-journals



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International School for Advanced Studies

- Established in 1978

- 3 Research Areas:

Physics, Neuroscience, Mathematics

- 130 post-docs
- 245 PhD students
- 67 professors
- 20,000 monographs
- 20,000 volumes of bound periodicals



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- 2006 Pilot project (Bergen DSUG meeting):
installed the first version of DSpace 1.4
(2004 Messina declaration -> archive Doctoral Thesis)
- 2007 OpenstarTs go LIVE
- 2010 OAI-PMH harvest from National Library for
- 2012 The National Bibliography Number Italia (NBN:IT)
- 2013 The [Open Access Policy](#)
- 2014 The [Messina declaration 2.0](#)
- 2015 the [2nd place](#) in the Italian national ranking
184th place in the international one (*webometrics*)



UniTS experience

Our Digital Archives (in production from 2007)

- [OpenstarTs](#) : [Pubblicazioni EUT](#), [Doctoral Thesis](#), [Conferences](#)
 - [EUT University Press](#) publications (5000 articles on 20 Ejournals and Books)
 - [Thesis](#) : Bachelor Thesis (with digitized old material)
 - [SbaSpace](#) : [Catalogo Iniziative Divulgazione Scientifica](#), [Cartella Stampa](#)
 - [ArTs](#): Archivio della Ricerca (Institutional CRIS system linked to MIUR)
-
- OpenStarTs is registered on:
 - [OpenDOAR](#), [ROAR](#), [ROARMAP](#)
 - OpenStarTs is indexed by:
 - [OAISTER](#) (*WorldCat*), [Google Scholar](#) ,
[OpenAIRE](#) , [Pleiadi](#), [CORE](#)



2014 UnityFVG project



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Strategic cooperation in some common sectors:

- research output
- library services
- technological transfer
- integration of services for student



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2015 adoption of IRIS archives

UniTS and UniUD starts
with CINECA IRIS (DSpace-CRIS) solution

120,000 research Items:

- scientific articles,
- chapters of books
- monographs
- conference proceedings



2016

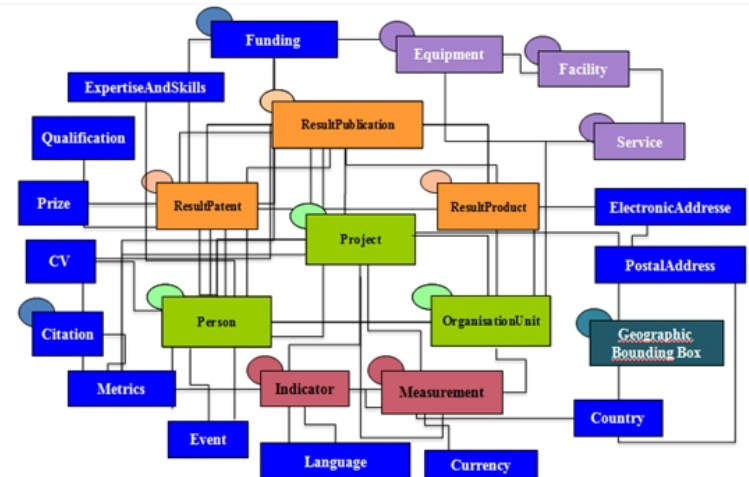


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RESEARCH **FRIULI** **VENEZIA** **GIULIA**

Regional Research Portal

- unique point of access to Research Production
- dissemination of OA
- integration of «entities»:
 - Publications
 - [Author / Researcher](#)
 - [Events](#)
 - [Journals](#)
 - [Organizational Units](#)
 - Projects
 - Grants

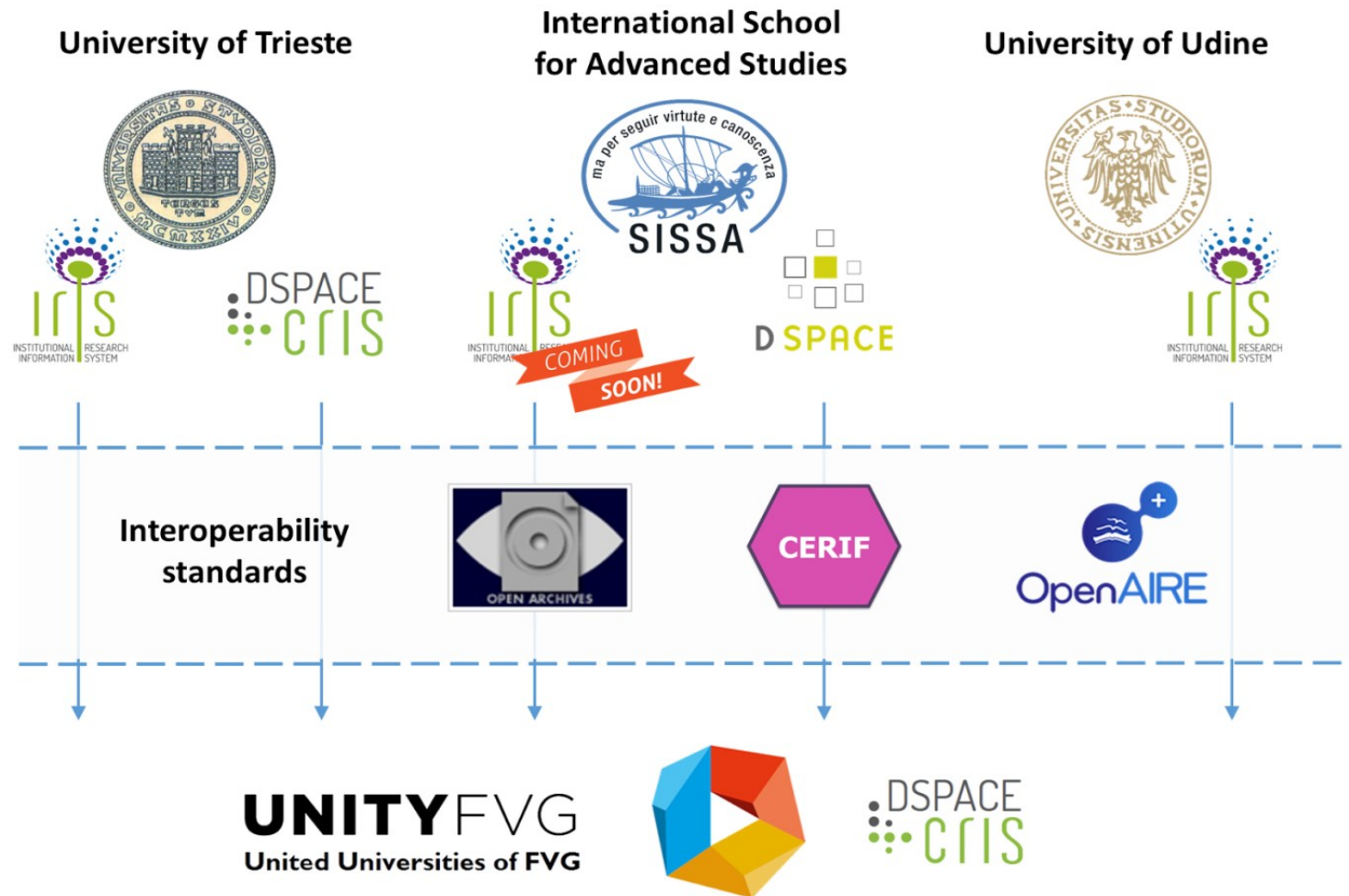


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The FIRST 2016 prototype



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The Mission 2018-19

- Research/Public Engagement Showcase
- Collect&Arrange Data (DataEntry & Automatic)
in **single central place**
- Workflow rationalization
- Governance monitoring tools



The Data Entry “route”



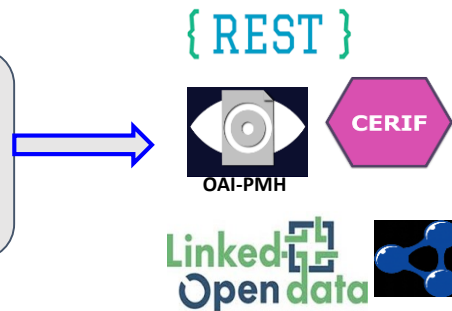
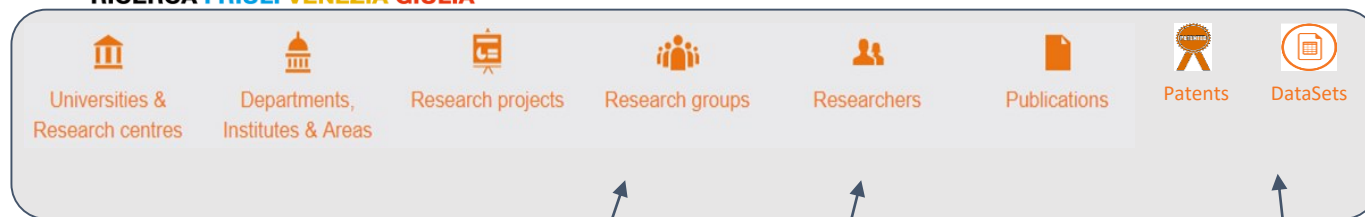
ASN Abitazione Scientifica Nazionale	AVA Autovalutazione, Valutazione Periodica, Accreditemento	DIPARTIMENTI Dipartimenti di Eccellenza
FFABR Finanziamento delle Attività Base di Ricerca	PERFORMANCE Valutazione Attività Amministrative	RAPPORTO BIENNALE Rapporto sullo Stato del Sistema Universitario e della Ricerca
SUA Schede Uniche Annuali	TERZA MISSIONE Impatto Socio-economico della Ricerca	VQR Valutazione della Qualità della Ricerca



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open starTs

Publications
Journals/Series/Books (EUT)

Projects
deliverables/pre-print

Public Engagements Events
DataSets
Institutional Documents

Module RM

Researcher profiles
CV - Prize

Research Groups
Laboratory
Great Equipment
Public Engagement

Module IR

Publications

Automatic Data harvesting from sources

OpenAIRE

Europäisches Patentamt
European Patent Office
Office européen des brevets



MIUR
Ministero dell'Istruzione, dell'Università e della Ricerca

In collaborazione con **CINECA**

loginmiur.cineca.it

The RIM-CRIS Software used



**Research Information Management System
Current Research Information System**

for Researchers, Managers, Technology Transfer, Media, Public

Cultural Heritage Data Management System
for Galleries, Libraries, Archives and Museums



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Interoperability with Standards



[OAI-PMH](#) [CERIF-XML](#) REST-services

Complies with



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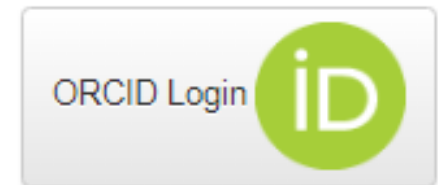
The Identifiers

Researcher Identifiers



Scopus ID

Identity Management Standards



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Persistent Identifiers

- DOI



- HANDLE



- NBN

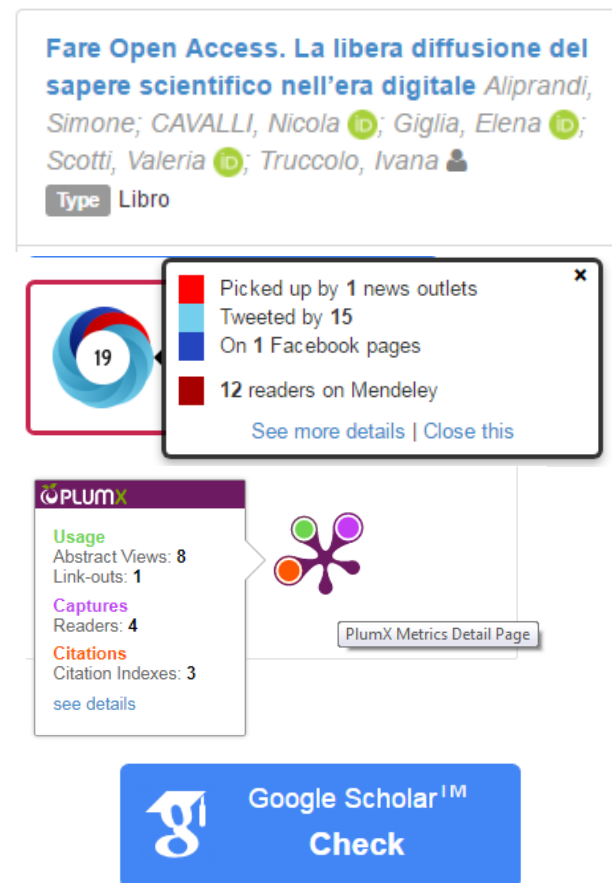


- ORCID



Advanced integration with metrics and services

- ORCID
- Altmetrics
- PlumX
- Google Scholar



[ArTS ITEM example](#)



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Advanced integration with metrics and services

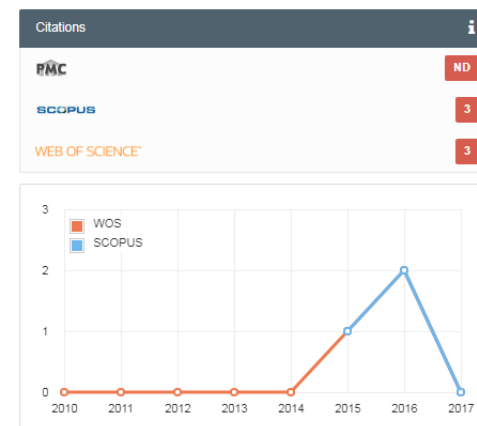
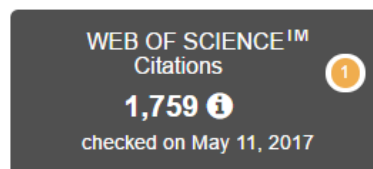
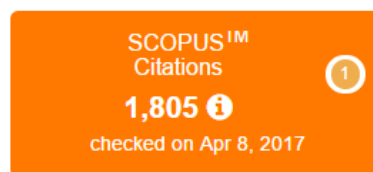
- Scopus

- WOS

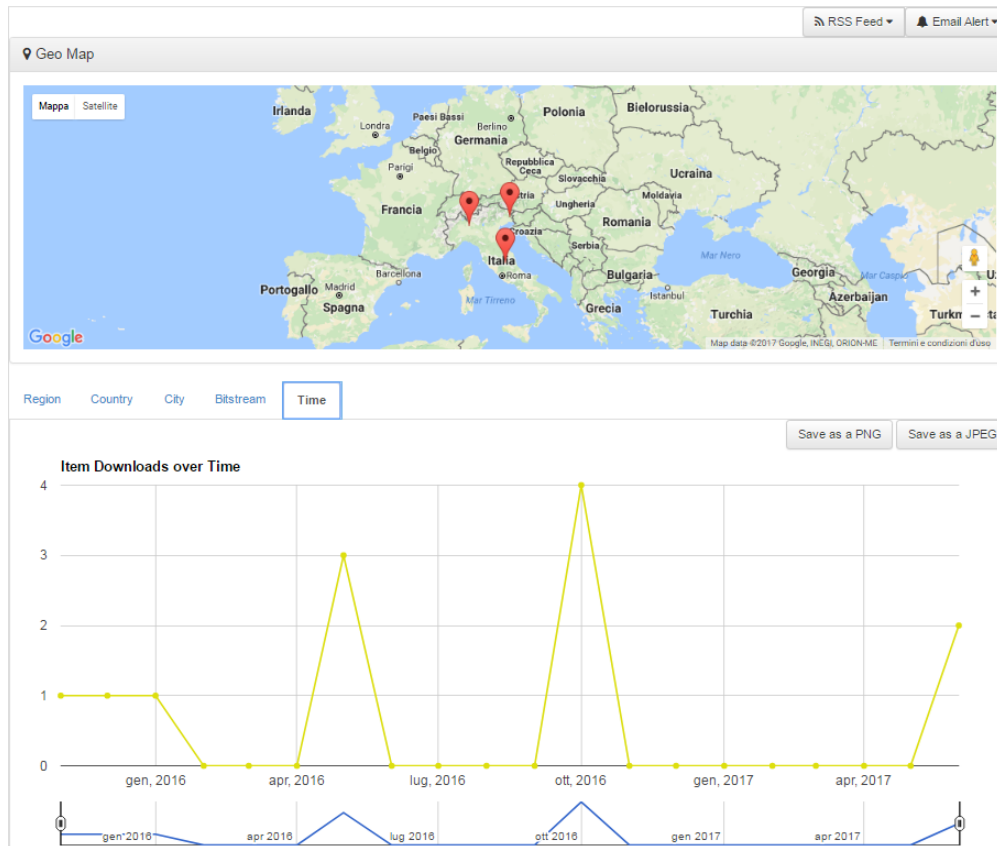
- PubMed Central

[ArTS example](#)

[ArTS example](#)



Advanced Statistics



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The Open Data/Science Challenge



Data Management features integrated in DSpace-CRIS

- Access to CKAN services from DSpace, including direct preview of dataset content without the need to download the full dataset;
- Data displayed in DSpace as a table, on a graph, on an interactive map;
- Data can be sorted on particular columns, filter or facet by values, or choosing variables on the axes;
- Integration via REST services that expose open data

[Example DataSet](#)



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Thanks for your attention

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Waiting 4 you
4 to 10 July 2020

ESOF2020
EUROSCIENCE OPEN FORUM
T R I E S T E

Biennial pan-European event created by the
[EuroScience](#)



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