

Jordan PIŠČANC
Romano TRAMPUS

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



UNIVERSITÀ
DEGLI STUDI DI TRIESTE

Regional Research Portal FVG: an OpenScience portal



UNITYFVG
United Universities of FVG

RESEARCH FRIULI VENEZIA GIULIA



UNIVERSITÀ
DEGLI STUDI DI TRIESTE



**UNIVERSITÀ
DEGLI STUDI
DI UDINE**



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018



Friuli Venezia Giulia (FVG) Region



REGIONE AUTONOMA FRIULI VENEZIA GIULIA



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018





UNIVERSITÀ DEGLI STUDI DI UDINE

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



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018





UNIVERSITÀ DEGLI STUDI DI TRIESTE

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



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018





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



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018





OA and IR archives

10 year experience

- 2006 installed the first version of DSpace 1.4
(2004 Messina declaration -> archive Doctoral Thesis)
- 2010 OAI-PMH harvest from National Library for
- 2012 The National Bibliography Number Italia (NBN:IT)
- 2015 the 2nd place in the Italian national ranking



deposito legale.it



184th place in the international one (*webometrics*)

TODAY

- Over 10.000 items of
 - Doctoral Thesis,
 - EUT University Press publications (5000 articles on 20 Ejournals and Books)
 - Conferences



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018



2014 UnityFVG project



UNIVERSITÀ
DEGLI STUDI DI TRIESTE



UNIVERSITÀ
DEGLI STUDI
DI UDINE



UNITYFVG
United Universities of FVG

Strategic cooperation in some common sectors:

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



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018



2015 adoption of IRIS archives

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



100,000 research Items:

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



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018



2016

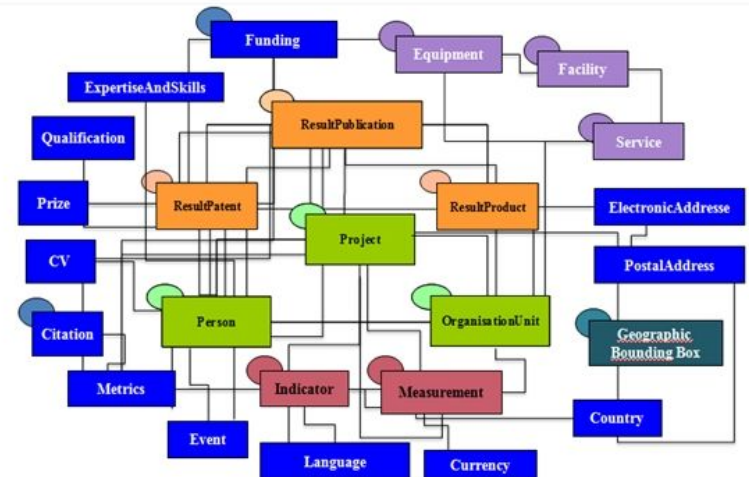


UNITYFVG
United Universities of FVG

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



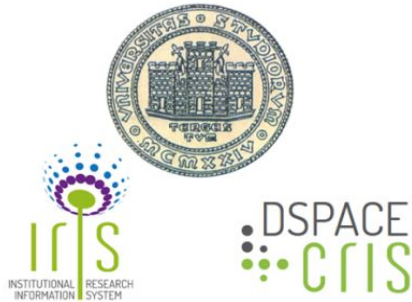
UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018



The FIRST prototype

University of Trieste



International School
for Advanced Studies



University of Udine



Interoperability
standards



UNITYFVG
United Universities of FVG



DSPACE
CRIS



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018



The Mission 2018-19

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

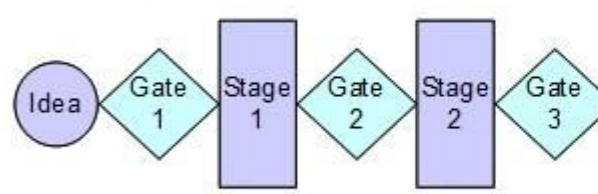


The Project Managment

The model



“Stage-Gate” process

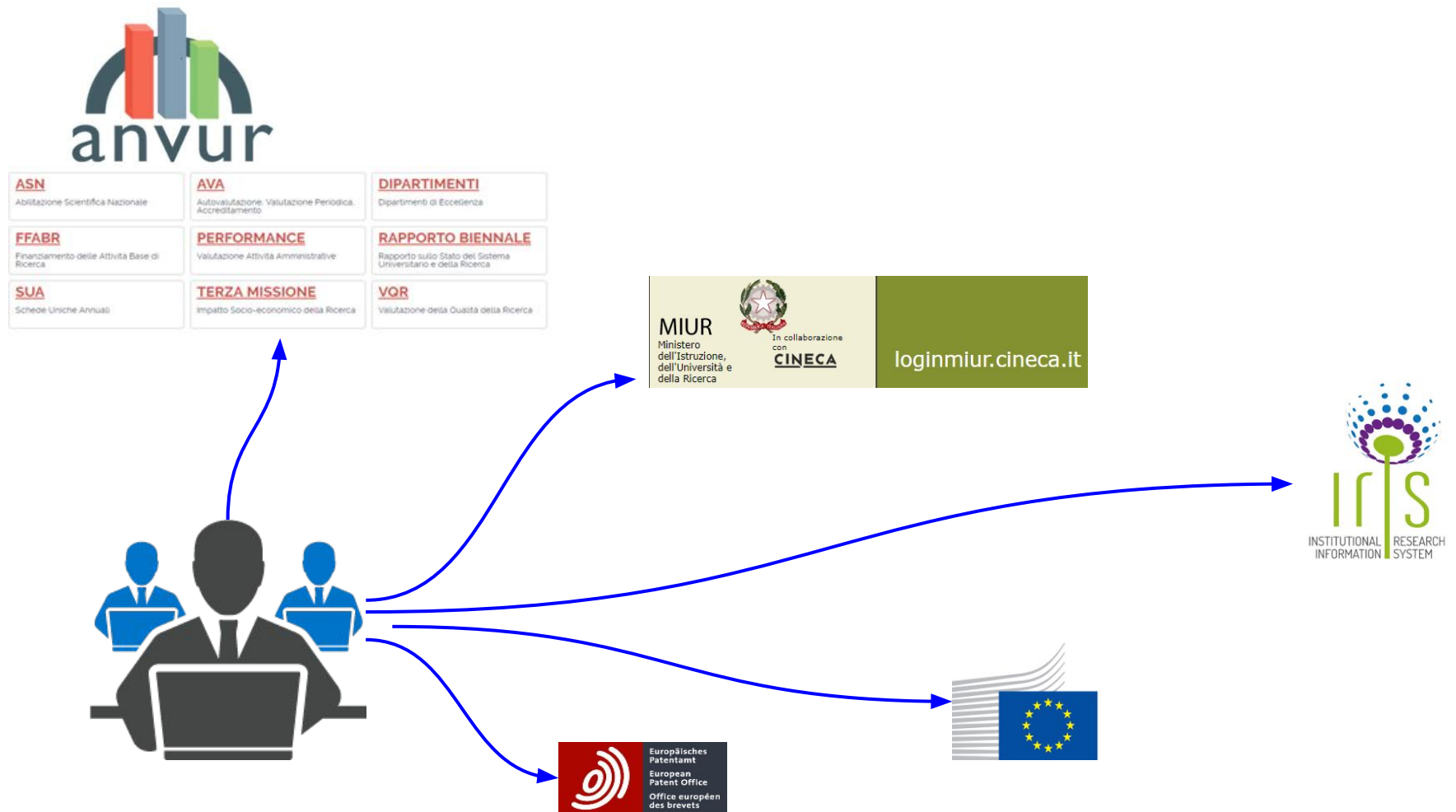


UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018



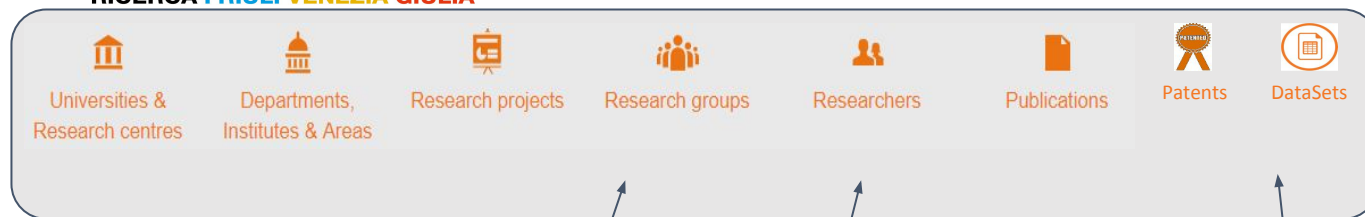
The Data Entry “route”



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018





open starTs

Publications
Journals/Series/Books (EUT)

Projects
deliverables/pre-print

Public Engagements Events
DataSets
Institutional Documents

Automatic Data harvesting from sources

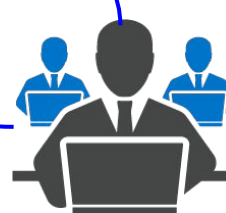
OpenAIRE **Europäisches Patentamt
European Patent Office
Office européen des brevets**

SSO

iD

idem garr aai

eduGAIN



Module RM

Researcher profiles
CV - Prize

Research Groups
Laboratory
Great Equipment
Public Engagement

Module IR

Publications

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

In collaborazione con **CINECA**

loginmiur.cineca.it

The RIM 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



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018



Interoperability with Standards



OAI-PMH CERIF-XML REST-services

Complies with



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018



The Identifiers

Researcher Identifiers



ScopusID

Identity Management Standards



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018



Persistent Identifiers

- DOI



- HANDLE



- NBN



- ORCID



Advanced integration with metrics and services

- ORCID
- Altmetrics
- PlumX
- Google Scholar



[ArTS ITEM example](#)



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018



Advanced integration with metrics and services

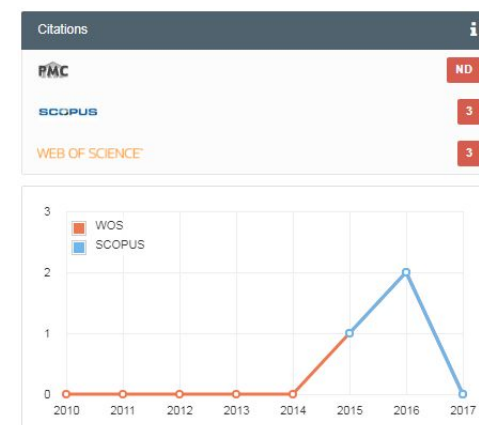
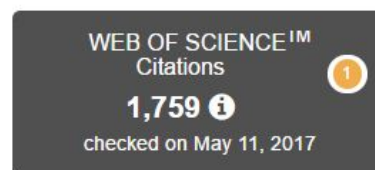
- Scopus

- WOS

- PubMed Central

[ArTS example](#)

[ArTS example](#)

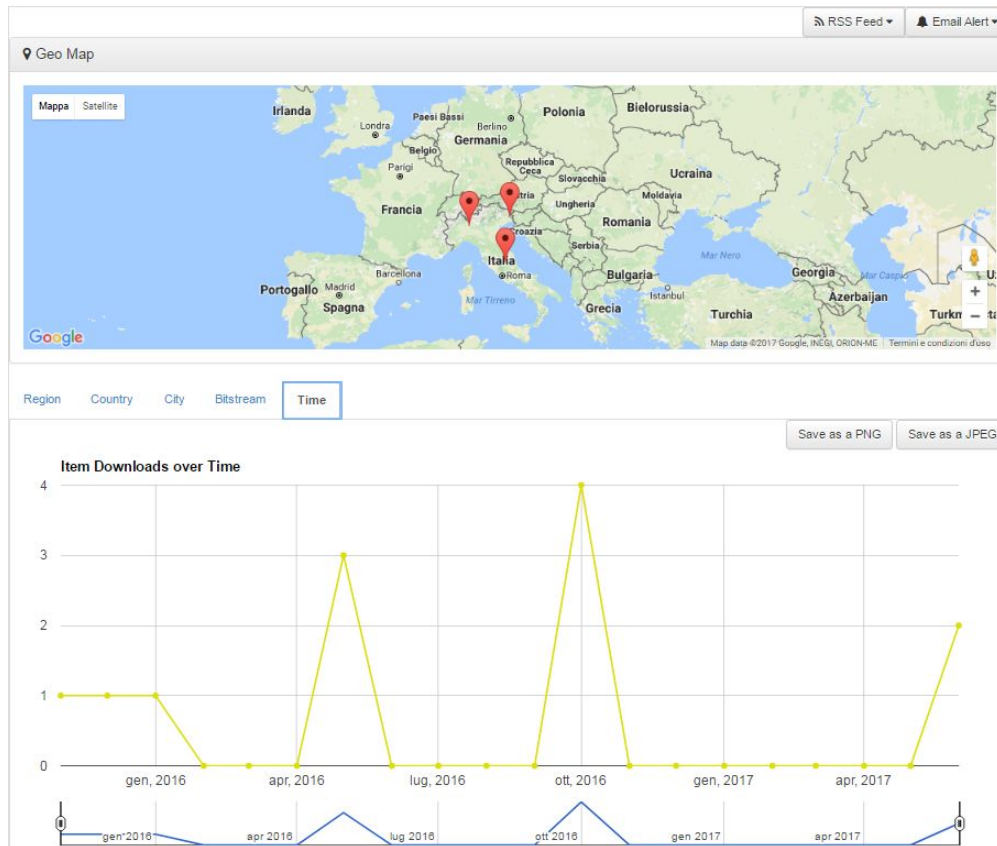


UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018



Advanced Statistics



Page view(s)
33
checked on 29-set-2016

Download(s)
6
checked on 29-set-2016



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018



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](#)



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018



Thanks for your attention

Romano TRAMPUS

trampus@units.it

Jordan PIŠČANC

piscanc@units.it

 @JordanPiscanc



UNITYFVG
United Universities of FVG

IRCDL 2018
14TH ITALIAN RESEARCH CONFERENCE ON DIGITAL LIBRARIES
UDINE - JANUARY 25-26, 2018

