Regional Research Portal FVG: an OpenScience portal
Friuli Venezia Giulia (FVG) Region

REGIONE AUTONOMA FRIULI VENEZIA GIULIA
• Established in 1978
• 9 Departments
• 15,000 students
• 680 professors
• 850,000 monographs
• 54,500 ejournals
- Established in 1924
- 10 Departments
- 17,000 students
- 680 professors
- 1,800,000 monographs
- 15,000 e-journals
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
OA and IR archives
10 year experience

• 2006 installed the first version of DSpace 1.4

• 2010 OAI-PMH harvest from National Library for

• 2012 The National Bibliography Number Italia (NBN:IT)

• 2015 the 2\textsuperscript{nd} place in the Italian national ranking
  184th place in the international one \textit{(webometrics)}

\textbf{TODAY}

• Over 10.000 items of
  • Doctoral Thesis,
  • EUT University Press publications (5000 articles on 20 Ejournals and Books)
  • Conferences
2014 UnityFVG project

Strategic cooperation in some common sectors:

• research output
• library services
• technological transfer
• integration of services for student
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
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
The Mission 2018-19

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

The model

“Stage-Gate” process
The Data Entry “route”
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
Interoperability with Standards

OAI-PMH   CERIF-XML   REST-services

Complies with
The Identifiers

Researcher Identifiers

Identity Management Standards
Persistent Identifiers

- DOI
- HANDLE
- NBN
- ORCID
Advanced integration with metrics and services

- ORCID
- Altmetrics
- PlumX
- Google Scholar

ArTS ITEM example
Advanced integration with metrics and services

- Scopus
- WOS
- PubMed Central

ArTS example
ArTS example
Advanced Statistics
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
Thanks for your attention

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